

PORT OF METROPOLITAN ST. LOUIS, MO

Section Included: Both banks of Mississippi River from mile 138.8 through mile 208.8 above Ohio River Junction. Maintained Depth: 9 feet.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
1992	31,947	1995	30,138	1998	31,758	2001	34,432
1993	27,551	1996	30,162	1999	32,651		
1994	29,419	1997	31,288	2000	33,338		

Freight Traffic, 2001 (thousand short tons)

Commodity	Grand Total	Internal		
		Receipts	Shipments	Intraport
Total, all commodities	34,432	7,070	23,507	3,855
Total coal	12,801	1,544	9,637	1,621
1100 coal lignite	12,195	944	9,631	1,621
1200 coal coke	606	600	6	—
Total petroleum and petroleum products	4,730	2,190	2,215	325
Subtotal crude petroleum	15	15	—	—
2100 crude petroleum	15	15	—	—
Subtotal petroleum products	4,716	2,176	2,215	325
2211 gasoline	891	611	261	19
2221 kerosene	7	7	—	—
2330 distillate fuel oil	550	353	166	32
2340 residual fuel oil	634	100	521	13
2350 lube oil & greases	652	411	240	—
2429 naphtha & solvents	111	109	2	—
2430 asphalt, tar & pitch	1,476	331	884	262
2540 petroleum coke	366	226	140	—
2640 liquid natural gas	1	—	1	—
2990 petro. products nec	27	27	—	—
Total chemicals and related products	1,402	1,082	286	34
Subtotal fertilizers	649	591	54	5
3110 nitrogenous fert.	320	277	39	5
3120 phosphatic fert.	73	73	—	—
3130 potassic fert.	86	80	5	—
3190 fert. & mixes nec	170	160	10	—
Subtotal other chemicals and related products	753	492	232	29
3212 benzene & toluene	151	20	102	29
3220 alcohols	122	91	31	—
3272 sulphuric acid	45	—	45	—
3273 ammonia	36	—	36	—
3274 sodium hydroxide	319	318	1	—
3275 inorg. elem., oxides, & halogen salts	21	21	—	—
3276 metallic salts	43	43	—	—
3279 inorganic chem. nec	3	—	3	—
3299 chem. products nec	14	—	14	—
Total crude materials, inedible except fuels	3,391	1,214	881	1,297
Subtotal forest products, wood and chips	116	26	89	—
4161 wood chips	116	26	89	—
Subtotal soil, sand, gravel, rock and stone	1,950	580	75	1,295
4322 limestone	23	6	18	—
4323 gypsum	8	6	2	—
4331 sand & gravel	1,560	222	43	1,295
4335 waterway improv. mat	359	347	13	—
Subtotal iron ore and scrap	525	71	454	—
4410 iron ore	174	48	126	—
4420 iron & steel scrap	351	22	328	—
Subtotal non-ferrous ores and scrap	142	118	24	—
4650 aluminum ore	30	8	22	—
4670 manganese ore	1	1	—	—
4690 non-ferrous ores nec	111	108	2	—
Subtotal sulphur, clay and salt	139	—	139	—
4782 clay & refrac. mat.	139	—	139	—
Subtotal slag	107	9	98	—
4860 slag	107	9	98	—
Subtotal other non-metal. min.	413	410	2	1
4900 non-metal. min. nec	413	410	2	1
Total primary manufactured goods	2,475	952	944	579
Subtotal lime, cement and glass	1,688	467	643	578
5210 lime	3	—	3	—
5220 cement & concrete	1,680	464	638	578
5240 glass & glass prod.	3	3	—	—
5290 misc. mineral prod.	1	—	1	—
Subtotal primary iron and steel products	662	364	297	1
5312 pig iron	19	19	—	—
5315 ferro alloys	42	41	1	—
5320 i&s primary forms	1	1	—	—
5330 i&s plates & sheets	438	146	292	0
5360 i&s bars & shapes	84	83	1	—
5370 i&s pipe & tube	4	1	3	1
5390 primary i&s nec	74	74	—	—

PORT OF METROPOLITAN ST. LOUIS, MO
Freight Traffic, 2001 - continued
(thousand short tons)

Commodity	Grand Total	Internal		
		Receipts	Shipments	Intraport
Subtotal primary non-ferrous metal products	126	121	5	1
5421 copper	24	23	1	—
5422 aluminum	12	12	—	—
5429 smelted prod. nec	17	17	—	—
5480 fab. metal products	73	68	4	1
Total food and farm products	9,622	79	9,543	—
Subtotal grain	5,161	52	5,109	—
6241 wheat	1,498	4	1,494	—
6344 corn	3,533	10	3,522	—
6442 rice	3	3	—	—
6443 barley & rye	5	5	—	—
6445 oats	29	29	—	—
6447 sorghum grains	93	—	93	—
Subtotal oilseeds	3,016	4	3,012	—
6522 soybeans	1,911	2	1,909	—
6590 oilseeds nec	1,104	1	1,103	—
Subtotal vegetable products	103	—	103	—
6653 vegetable oils	101	—	101	—
6654 vegetables & prod.	1	—	1	—
Subtotal processed grain and animal feed	1,337	21	1,316	—
6747 grain mill products	213	—	213	—
6782 animal feed, prep.	1,124	21	1,103	—
Subtotal other agricultural products	6	3	3	—
6865 molasses	1	1	—	—
6899 farm products nec	4	1	3	—
Total all manufactured equipment, machinery and products	10	8	1	0
7110 machinery (not elec)	1	1	0	—
7500 textile products	5	5	—	—
7600 rubber & plastic pr.	1	—	1	—
7900 manufac. prod. nec	2	2	—	0

KASKASKIA RIVER, IL

Section Included: Mouth at Mississippi River to mile 36.2 at Fayetteville, IL. Maintained Depth: 9 feet. Navigation Season: Entire year.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
1992	3,006	1995	1,003	1998	784	2001	339
1993	1,049	1996	964	1999	372		
1994	1,026	1997	1,125	2000	167		

Freight Traffic, 2001 (thousand short tons)

Commodity	Grand Total	Internal	
		Inbound Upbound	Outbound Downbnd
Total, all commodities	339	19	319
Total chemicals and related products	8	8	—
Subtotal fertilizers	8	8	—
3130 potassic fert.	6	6	—
3190 fert. & mixes nec	1	1	—
Total crude materials, inedible except fuels	33	—	33
Subtotal slag	33	—	33
4860 slag	33	—	33
Total primary manufactured goods	9	9	—
Subtotal primary iron and steel products	9	9	—
5330 i&s plates & sheets	9	9	—
Subtotal primary non-ferrous metal products	0	0	—
5480 fab. metal products	0	0	—
Total food and farm products	289	2	287
Subtotal grain	193	2	191
6241 wheat	19	—	19
6344 corn	168	2	166
6447 sorghum grains	5	—	5
Subtotal oilseeds	94	—	94
6522 soybeans	94	—	94
Subtotal processed grain and animal feed	1	—	1
6782 animal feed, prep.	1	—	1
Ton-miles (x1000)	3,916	343	3,573
Tons All Traffic (x1000)	339		
Ton-miles All Traffic (x1000)	3,916		

MISSOURI RIVER, FORT BENTON, MT TO THE MOUTH (CONSOLIDATED REPORT)

Section Included: Fort Benton, MT to the mouth of the Missouri River, 2073.2 miles. For maintained depths see individual stretches.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
1992	5,783	1995	6,884	1998	8,379*	2001	9,732
1993	5,631	1996	8,165	1999	9,252		
1994	8,501	1997	8,172	2000	8,733		

*Revised after original year of publication

Freight Traffic, 2001 (thousand short tons)

Commodity	Grand Total	Internal			
		Inbound	Outbound	Intra	
		Upbound	Downbnd	Upbound	Downbnd
Total, all commodities	9,732	796	642	5,389	2,905
Total petroleum and petroleum products	217	217	—	—	—
Subtotal petroleum products	217	217	—	—	—
2430 asphalt, tar & pitch	211	211	—	—	—
2540 petroleum coke	6	6	—	—	—
Total chemicals and related products	334	331	—	1	1
Subtotal fertilizers	328	325	—	1	1
3110 nitrogenous fert.	193	190	—	1	1
3120 phosphatic fert.	5	5	—	—	—
3190 fert. & mixes nec	130	130	—	—	—
Subtotal other chemicals and related products	6	6	—	—	—
3220 alcohols	1	1	—	—	—
3274 sodium hydroxide	5	5	—	—	—
Total crude materials, inedible except fuels	8,473	41	142	5,387	2,903
Subtotal soil, sand, gravel, rock and stone	8,444	12	142	5,387	2,903
4331 sand & gravel	8,410	1	142	5,384	2,884
4335 waterway improv. mat	34	11	—	4	20
Subtotal non-ferrous ores and scrap	4	4	—	—	—
4670 manganese ore	4	4	—	—	—
Subtotal sulphur, clay and salt	15	15	—	—	—
4782 clay & refrac. mat.	15	15	—	—	—
Subtotal other non-metal. min.	11	11	—	—	—
4900 non-metal. min. nec	11	11	—	—	—
Total primary manufactured goods	198	198	1	—	—
Subtotal lime, cement and glass	193	193	—	—	—
5220 cement & concrete	193	193	—	—	—
Subtotal primary iron and steel products	2	2	—	—	—
5390 primary i&s nec	2	2	—	—	—
Subtotal primary non-ferrous metal products	3	2	1	—	—
5422 aluminum	0	—	0	—	—
5480 fab. metal products	3	2	0	—	—
Total food and farm products	508	8	500	—	—
Subtotal grain	212	1	211	—	—
6241 wheat	39	—	39	—	—
6344 corn	151	1	150	—	—
6447 sorghum grains	22	—	22	—	—
Subtotal oilseeds	259	—	259	—	—
6522 soybeans	164	—	164	—	—
6590 oilseeds nec	95	—	95	—	—
Subtotal processed grain and animal feed	30	—	30	—	—
6782 animal feed, prep.	30	—	30	—	—
Subtotal other agricultural products	7	7	—	—	—
6865 molasses	7	7	—	—	—
Total all manufactured equipment, machinery and products	0	0	—	—	—
7110 machinery (not elec)	0	0	—	—	—
Ton-miles (x1000)	566,150	307,046	223,552	26,946	8,605
Tons All Traffic (x1000)	9,732				
Ton-miles All Traffic (x1000)	566,150				

MISSOURI RIVER, KANSAS CITY TO THE MOUTH (INCLUDED IN TRAFFIC OF MISSOURI RIVER, FORT BENTON TO THE MOUTH)

Section Included: Upper end of Quindaro Bend (near Kansas City) to mouth, 374.8 miles (1960 mileage). Maintained Depth: 9 feet.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
1992	5,458	1995	6,594	1998	7,919*	2001	9,295
1993	5,285	1996	7,740	1999	8,853		
1994	7,940	1997	7,781	2000	8,340		

*Revised after original year of publication

Freight Traffic, 2001 (thousand short tons)

Commodity	Grand Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
Total, all commodities	9,295	570	287	214	393	226	249	4,904	2,451
Total petroleum and petroleum products	217	205	---	---	---	12	---	---	---
Subtotal petroleum products	217	205	---	---	---	12	---	---	---
2430 asphalt, tar & pitch	211	205	---	---	---	6	---	---	---
2540 petroleum coke	6	---	---	---	---	6	---	---	---
Total chemicals and related products	334	140	1	1	---	191	---	---	---
Subtotal fertilizers	328	135	1	1	---	189	---	---	---
3110 nitrogenous fert.	193	66	1	1	---	124	---	---	---
3120 phosphatic fert.	5	3	---	---	---	3	---	---	---
3190 fert. & mixes nec	130	67	---	---	---	63	---	---	---
Subtotal other chemicals and related products	6	5	---	---	---	1	---	---	---
3220 alcohols	1	---	---	---	---	1	---	---	---
3274 sodium hydroxide	5	5	---	---	---	---	---	---	---
Total crude materials, inedible except fuels	8,037	26	286	213	142	16	---	4,904	2,451
Subtotal soil, sand, gravel, rock and stone	8,008	12	286	213	142	---	---	4,904	2,451
4331 sand & gravel	7,985	1	286	213	142	---	---	4,902	2,441
4335 waterway improv. mat	22	11	---	---	---	---	---	2	10
Subtotal non-ferrous ores and scrap	4	---	---	---	---	4	---	---	---
4670 manganese ore	4	---	---	---	---	4	---	---	---
Subtotal sulphur, clay and salt	15	3	---	---	---	12	---	---	---
4782 clay & refrac. mat.	15	3	---	---	---	12	---	---	---
Subtotal other non-metal. min.	11	11	---	---	---	---	---	---	---
4900 non-metal. min. nec	11	11	---	---	---	---	---	---	---
Total primary manufactured goods	198	192	---	---	---	6	1	---	---
Subtotal lime, cement and glass	193	190	---	---	---	3	---	---	---
5220 cement & concrete	193	190	---	---	---	3	---	---	---
Subtotal primary iron and steel products	2	---	---	---	---	2	---	---	---
5390 primary i&s nec	2	---	---	---	---	2	---	---	---
Subtotal primary non-ferrous metal products	3	1	---	---	---	1	1	---	---
5422 aluminum	0	---	---	---	---	---	0	---	---
5480 fab. metal products	3	1	---	---	---	1	0	---	---
Total food and farm products	508	7	---	---	252	1	249	---	---
Subtotal grain	212	---	---	---	136	1	75	---	---
6241 wheat	39	---	---	---	37	---	1	---	---
6344 corn	151	---	---	---	91	1	59	---	---
6447 sorghum grains	22	---	---	---	8	---	14	---	---
Subtotal oilseeds	259	---	---	---	115	---	144	---	---
6522 soybeans	164	---	---	---	111	---	53	---	---
6590 oilseeds nec	95	---	---	---	5	---	90	---	---
Subtotal processed grain and animal feed	30	---	---	---	---	---	30	---	---
6782 animal feed, prep.	30	---	---	---	---	---	30	---	---
Subtotal other agricultural products	7	7	---	---	---	---	---	---	---
6865 molasses	7	7	---	---	---	---	---	---	---
Total all manufactured equipment, machinery and products	0	0	---	---	---	---	---	---	---
7110 machinery (not elec)	0	0	---	---	---	---	---	---	---
Ton-miles (x1000)	436,266	159,500	867	14,077	70,401	84,463	93,205	7,829	5,925
Tons All Traffic (x1000)		9,295							
Ton-miles All Traffic (x1000)		436,266							

MISSISSIPPI RIVER, MINNEAPOLIS, MN TO MOUTH OF PASSES (CONSOLIDATED REPORT)

Section Included: Minneapolis, MN to Mouth of Passes. For navigation seasons and maintained depths see tables of individual stretches listed separately. Tidal range to 3 feet at mean higher high water.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
1992	491,006	1995	520,287	1998	504,412*	2001	504,165
1993	475,112	1996	505,577	1999	512,348		
1994	496,823	1997	504,701	2000	515,626*		

*Revised after original year of publication

Freight Traffic, 2001 (thousand short tons)

Commodity	Total	Foreign		Canadian	
		Inbound*	Outbound*	Inbound	Outbound
Total, all commodities	187,619	87,116	98,931	673	898
Total coal	3,977	2,713	1,152	112	—
1100 coal lignite	3,255	2,042	1,101	112	—
1200 coal coke	721	671	50	—	—
Total petroleum and petroleum products	56,705	47,409	8,506	35	755
Subtotal crude petroleum	36,754	36,166	575	13	—
2100 crude petroleum	36,754	36,166	575	13	—
Subtotal petroleum products	19,951	11,243	7,931	22	755
2211 gasoline	1,240	178	979	19	64
2221 kerosene	111	—	105	—	6
2330 distillate fuel oil	5,543	4,826	680	—	37
2340 residual fuel oil	6,480	2,743	3,407	—	330
2350 lube oil & greases	595	364	231	—	—
2410 petro. jelly & waxes	12	8	4	—	—
2429 naphtha & solvents	2,035	1,895	137	3	—
2430 asphalt, tar & pitch	79	73	6	—	—
2540 petroleum coke	3,788	1,088	2,382	—	317
2640 liquid natural gas	68	68	0	—	—
Total chemicals and related products	13,419	9,818	3,109	350	143
Subtotal fertilizers	6,537	5,816	565	73	82
3110 nitrogenous fert.	4,257	4,189	16	—	52
3120 phosphatic fert.	672	672	—	—	—
3130 potassic fert.	850	550	227	73	—
3190 fert. & mixes nec	758	406	322	—	30
Subtotal other chemicals and related products	6,883	4,002	2,543	276	61
3211 acyclic hydrocarbons	107	45	17	44	—
3212 benzene & toluene	46	12	1	33	—
3219 other hydrocarbons	613	39	537	36	—
3220 alcohols	2,274	1,876	253	145	—
3230 carboxylic acids	63	43	20	—	—
3240 nitrogen func. comp.	182	8	174	—	—
3250 organo - inorg. comp.	12	3	10	—	—
3260 organic comp. nec	95	12	83	—	—
3272 sulphuric acid	16	11	5	—	—
3273 ammonia	949	949	0	—	—
3274 sodium hydroxide	288	—	227	—	61
3275 inorg. elem., oxides, & halogen salts	734	389	345	—	—
3276 metallic salts	406	368	22	15	—
3279 inorganic chem. nec	106	105	1	—	—
3281 radioactive material	27	1	26	—	—
3282 pigments & paints	122	11	111	—	—
3283 coloring mat. nec	1	1	0	—	—
3284 medicines	1	0	1	—	—
3285 perfumes & cleansers	21	6	15	—	—
3286 plastics	425	6	418	—	—
3291 pesticides	48	27	21	—	—
3292 starches, gluten, glue	54	0	54	—	—
3293 explosives	2	—	2	—	—
3297 chemical additives	79	9	70	—	—
3298 wood & resin chem.	4	1	3	—	—
3299 chem. products nec	209	82	125	2	1
Total crude materials, inedible except fuels	14,875	14,247	496	133	0
Subtotal forest products, wood and chips	597	468	129	—	0
4110 rubber & gums	387	382	5	—	0
4150 fuel wood	0	0	0	—	—
4161 wood chips	90	—	90	—	—
4170 wood in the rough	31	28	3	—	—
4189 lumber	76	45	31	—	—
4190 forest products nec	13	12	0	—	—
Subtotal pulp and waste paper	42	3	39	—	—
4225 pulp & waste paper	42	3	39	—	—
Subtotal soil, sand, gravel, rock and stone	1,131	1,089	1	41	—
4310 building stone	4	4	—	—	—
4322 limestone	1,072	1,072	0	—	—
4323 gypsum	40	—	0	40	—
4331 sand & gravel	14	13	1	1	—
Subtotal iron ore and scrap	3,126	3,000	126	—	—
4410 iron ore	2,818	2,818	—	—	—
4420 iron & steel scrap	309	183	126	—	—

MISSISSIPPI RIVER, MINNEAPOLIS, MN TO MOUTH OF PASSES (CONSOLIDATED REPORT)
Freight Traffic, 2001 - continued
(thousand short tons)

Commodity	Total	Foreign		Canadian	
		Inbound*	Outbound*	Inbound	Outbound
Subtotal non-ferrous ores and scrap	6,860	6,664	133	63	---
4650 aluminum ore	5,220	5,120	100	---	---
4670 manganese ore	331	331	---	---	---
4680 non-ferrous scrap	23	1	2	21	---
4690 non-ferrous ores nec	1,286	1,212	32	42	---
Subtotal sulphur, clay and salt	307	279	28	---	---
4741 sulphur, (dry)	0	---	0	---	---
4782 clay & refrac. mat.	307	279	28	---	---
Subtotal slag	259	259	---	---	---
4860 slag	259	259	---	---	---
Subtotal other non-metal. min.	2,553	2,485	39	29	---
4900 non-metal. min. nec	2,553	2,485	39	29	---
Total primary manufactured goods	11,512	11,185	312	15	---
Subtotal paper products	217	25	192	---	---
5110 newsprint	0	---	0	---	---
5120 paper & paperboard	215	25	190	---	---
5190 paper products nec	2	0	2	---	---
Subtotal lime, cement and glass	2,496	2,487	9	---	---
5220 cement & concrete	2,381	2,381	0	---	---
5240 glass & glass prod.	4	3	0	---	---
5290 misc. mineral prod.	112	103	9	---	---
Subtotal primary iron and steel products	6,970	6,902	69	---	---
5312 pig iron	3,200	3,200	0	---	---
5315 ferro alloys	580	577	3	---	---
5320 i&s primary forms	505	475	29	---	---
5330 i&s plates & sheets	1,152	1,145	7	---	---
5360 i&s bars & shapes	1,158	1,146	13	---	---
5370 i&s pipe & tube	349	335	14	---	---
5390 primary i&s nec	26	24	2	---	---
Subtotal primary non-ferrous metal products	1,668	1,615	38	15	---
5421 copper	466	463	2	---	---
5422 aluminum	232	216	1	15	---
5429 smelted prod. nec	526	520	6	---	---
5480 fab. metal products	445	416	29	---	---
Subtotal primary wood products	160	156	4	---	---
5540 primary wood prod.	160	156	4	---	---
Total food and farm products	86,581	1,331	85,236	13	---
Subtotal fish	0	0	---	---	---
6134 fish (not shellfish)	0	0	---	---	---
6136 shellfish	0	0	---	---	---
Subtotal grain	50,116	246	49,870	---	---
6241 wheat	---	7,111	7,111	---	---
6344 corn	39,466	---	39,466	---	---
6442 rice	1,493	0	1,493	---	---
6443 barley & rye	22	22	---	---	---
6445 oats	224	224	0	---	---
6447 sorghum grains	1,800	---	1,800	---	---
Subtotal oilseeds	25,599	0	25,599	---	---
6522 soybeans	20,065	---	20,065	---	---
6590 oilseeds nec	5,534	0	5,534	---	---
Subtotal vegetable products	2,109	582	1,521	6	---
6653 vegetable oils	2,073	577	1,490	6	---
6654 vegetables & prod.	36	5	31	---	---
Subtotal processed grain and animal feed	7,826	19	7,807	---	---
6746 wheat flour	65	---	65	---	---
6747 grain mill products	927	16	912	---	---
6781 hay & fodder	1	---	1	---	---
6782 animal feed, prep.	6,833	4	6,829	---	---
Subtotal other agricultural products	930	484	440	7	---
6811 meat, fresh, frozen	115	0	115	---	---
6817 meat, prepared	1	0	0	---	---
6822 dairy products	1	0	1	---	---
6835 fish, prepared	4	4	---	---	---
6838 tallow, animal oils	123	---	123	---	---
6839 animals & prod. nec	0	---	0	---	---
6857 fruit & nuts nec	0	0	0	---	---
6858 fruit juices	10	1	9	---	---
6861 sugar	49	39	10	---	---
6865 molasses	225	213	12	---	---
6871 coffee	116	113	3	---	---
6872 cocoa beans	0	0	---	---	---
6885 alcoholic beverages	40	38	2	---	---
6888 water & ice	1	1	0	---	---
6889 food products nec	230	71	152	7	---
6891 tobacco & products	0	0	---	---	---
6893 cotton	10	---	10	---	---
6894 natural fibers nec	2	2	0	---	---
6899 farm products nec	3	0	3	---	---
Total all manufactured equipment, machinery and products	485	366	103	16	---
7110 machinery (not elec)	147	101	47	---	---
7120 electrical machinery	137	116	6	16	---
7210 vehicles & parts	19	15	4	---	---
7220 aircraft & parts	0	0	0	---	---

MISSISSIPPI RIVER, MINNEAPOLIS, MN TO MOUTH OF PASSES (CONSOLIDATED REPORT)
Freight Traffic, 2001 - continued
(thousand short tons)

Commodity		Total	Foreign		Canadian	
			Inbound*	Outbound*	Inbound	Outbound
7230	ships & boats	1	1	0	—	—
7400	manufac. wood prod.	5	5	0	—	—
7500	textile products	51	48	4	—	—
7600	rubber & plastic pr.	88	54	34	—	—
7900	manufac. prod. nec	35	28	8	—	—
Total unknown or not elsewhere classified		64	47	17	—	—
9900	unknown or nec	64	47	17	—	—
Ton-miles (x1000)		27,239,866	12,400,917	14,594,588	101,316	143,044
Foreign & Canadian						

Commodity		Total	Coastwise			
			Receipts	Shipments	Through	
					Upbound	Downbnd
Total, all commodities		30,905	4,649	25,938	46	272
Total coal		7,318	—	7,318	—	—
1100	coal lignite	7,303	—	7,303	—	—
1200	coal coke	16	—	16	—	—
Total petroleum and petroleum products		18,600	1,254	17,140	31	176
Subtotal crude petroleum		37	24	13	—	—
2100	crude petroleum	37	24	13	—	—
Subtotal petroleum products		18,563	1,230	17,127	31	176
2211	gasoline	7,707	75	7,630	0	1
2221	kerosene	125	—	125	—	—
2330	distillate fuel oil	4,240	532	3,708	0	0
2340	residual fuel oil	4,902	572	4,330	—	—
2350	lube oil & greases	176	26	151	—	—
2429	naphtha & solvents	236	22	211	—	3
2430	asphalt, tar & pitch	614	3	611	—	—
2540	petroleum coke	97	—	97	—	—
2640	liquid natural gas	202	—	—	30	172
2990	petro. products nec	265	—	265	—	—
Total chemicals and related products		2,068	1,530	537	—	1
Subtotal fertilizers		1,451	1,451	—	—	—
3110	nitrogenous fert.	12	12	—	—	—
3120	phosphatic fert.	175	175	—	—	—
3190	fert. & mixes nec	1,264	1,264	—	—	—
Subtotal other chemicals and related products		617	79	537	—	1
3212	benzene & toluene	4	4	—	—	—
3219	other hydrocarbons	28	—	28	—	—
3220	alcohols	98	4	94	—	—
3230	carboxylic acids	13	—	13	—	—
3260	organic comp. nec	7	—	7	—	—
3271	sulphur (liquid)	60	—	60	—	—
3274	sodium hydroxide	385	68	318	—	—
3276	metallic salts	5	3	—	—	1
3297	chemical additives	18	—	18	—	—
Total crude materials, inedible except fuels		1,866	1,865	—	0	0
Subtotal forest products, wood and chips		0	—	—	0	—
4189	lumber	0	—	—	0	—
Subtotal soil, sand, gravel, rock and stone		1,812	1,812	—	—	—
4322	limestone	48	48	—	—	—
4327	phosphate rock	1,735	1,735	—	—	—
4331	sand & gravel	29	29	—	—	—
Subtotal iron ore and scrap		44	44	—	—	—
4420	iron & steel scrap	44	44	—	—	—
Subtotal non-ferrous ores and scrap		9	9	—	—	—
4690	non-ferrous ores nec	9	9	—	—	—
Subtotal sulphur, clay and salt		1	—	—	0	0
4782	clay & refrac. mat.	1	—	—	0	0
Total primary manufactured goods		0	—	—	0	0
Subtotal lime, cement and glass		0	—	—	—	0
5220	cement & concrete	0	—	—	—	0
Subtotal primary iron and steel products		0	—	—	0	—
5360	i&s bars & shapes	0	—	—	0	—
Subtotal primary non-ferrous metal products		0	—	—	0	—
5480	fab. metal products	0	—	—	0	—
Total food and farm products		1,024	—	943	0	81
Subtotal grain		199	—	199	—	—
6241	wheat	154	—	154	—	—
6344	corn	34	—	34	—	—
6442	rice	12	—	12	—	—
Subtotal oilseeds		9	—	9	—	—
6522	soybeans	6	—	6	—	—

MISSISSIPPI RIVER, MINNEAPOLIS, MN TO MOUTH OF PASSES (CONSOLIDATED REPORT)
Freight Traffic, 2001 - continued
(thousand short tons)

Commodity	Total	Coastwise			
		Receipts	Shipments	Through	
				Upbound	Downbnd
6590 oilseeds nec	2	—	2	—	—
Subtotal vegetable products	27	—	27	—	—
6653 vegetable oils	27	—	27	—	—
Subtotal processed grain and animal feed	469	—	469	—	—
6747 grain mill products	469	—	469	—	—
Subtotal other agricultural products	320	—	238	0	81
6838 tallow, animal oils	2	—	2	—	—
6861 sugar	236	—	236	—	—
6888 water & ice	0	—	—	0	0
6889 food products nec	81	—	—	—	81
Total all manufactured equipment, machinery and products	27	—	0	14	13
7110 machinery (not elec)	1	—	—	0	0
7230 ships & boats	1	—	0	0	—
7300 ordnance & access.	0	—	0	—	—
7500 textile products	0	—	—	0	—
7600 rubber & plastic pr.	1	—	—	1	—
7900 manufac. prod. nec	25	—	—	12	12
Ton-miles (x1000)	4,037,964	655,617	3,319,203	4,807	58,336
Coastwise					

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
Total, all commodities	285,642	18,777	63,588	41,158	26,037	20,120	16,965	31,387	67,610
Total coal	39,137	3,115	8,500	1,949	5,637	1,535	2,079	4,248	12,074
1100 coal lignite	35,632	2,491	8,335	730	5,595	1,458	2,037	4,019	10,968
1200 coal coke	3,505	624	165	1,219	42	77	43	229	1,106
Total petroleum and petroleum products	61,154	8,818	4,190	11,703	7,890	4,773	2,654	10,708	10,419
Subtotal crude petroleum	6,896	2,255	664	546	435	233	347	1,619	796
2100 crude petroleum	6,896	2,255	664	546	435	233	347	1,619	796
Subtotal petroleum products	54,259	6,563	3,526	11,157	7,455	4,540	2,306	9,089	9,623
2211 gasoline	11,551	1,829	981	2,908	1,569	1,558	160	2,265	282
2221 kerosene	306	—	31	109	110	6	—	12	39
2330 distillate fuel oil	11,859	1,172	690	2,507	1,735	870	411	2,430	2,044
2340 residual fuel oil	12,326	1,490	821	1,222	1,076	228	188	2,627	4,675
2350 lube oil & greases	2,381	562	93	221	252	592	97	200	364
2410 petro. jelly & waxes	47	31	—	—	—	8	8	—	—
2429 naphtha & solvents	2,831	496	184	419	985	279	78	147	244
2430 asphalt, tar & pitch	4,164	359	290	1,581	762	257	146	350	419
2540 petroleum coke	6,650	244	366	1,620	556	487	851	1,017	1,509
2640 liquid natural gas	1,115	196	9	13	291	225	368	5	7
2990 petro. products nec	1,027	183	62	556	118	30	1	36	41
Total chemicals and related products	32,717	2,142	1,668	10,236	2,681	5,631	1,372	6,313	2,674
Subtotal fertilizers	11,068	460	256	5,290	610	581	202	3,338	331
3110 nitrogenous fert.	6,581	174	113	3,574	366	279	71	1,913	91
3120 phosphatic fert.	966	90	—	411	26	68	—	371	—
3130 potassic fert.	1,062	73	137	127	172	53	124	172	204
3190 fert. & mixes nec	2,459	124	6	1,179	45	181	8	881	35
Subtotal other chemicals and related products	21,649	1,682	1,412	4,946	2,071	5,050	1,170	2,975	2,343
3211 acyclic hydrocarbons	790	248	90	162	185	8	7	76	14
3212 benzene & toluene	2,586	278	131	126	550	183	117	424	776
3219 other hydrocarbons	5,447	385	359	974	103	2,891	374	196	165
3220 alcohols	3,693	101	305	1,279	322	569	237	712	168
3230 carboxylic acids	324	16	1	47	16	243	1	—	—
3240 nitrogen func. comp.	549	2	31	9	10	415	82	—	—
3260 organic comp. nec	652	47	85	102	68	103	168	25	55
3271 sulphur (liquid)	205	39	82	10	37	—	—	3	34
3272 sulphuric acid	780	99	67	114	150	3	2	129	215
3273 ammonia	1,134	15	—	638	150	63	10	105	153
3274 sodium hydroxide	3,477	255	102	1,168	174	398	57	599	724
3275 inorg. elem., oxides, & halogen salts	797	25	97	27	17	99	79	452	2
3276 metallic salts	568	5	37	94	211	42	9	147	22
3279 inorganic chem. nec	187	—	1	149	5	7	—	23	3
3286 plastics	15	—	—	15	—	—	—	—	—
3291 pesticides	1	—	—	—	—	1	—	—	—
3297 chemical additives	312	166	11	20	10	14	—	82	11
3298 wood & resin chem.	2	—	2	—	—	—	—	—	—
3299 chem. products nec	129	1	10	11	65	14	25	3	—

MISSISSIPPI RIVER, MINNEAPOLIS, MN TO MOUTH OF PASSES (CONSOLIDATED REPORT)
Freight Traffic, 2001 - continued
(thousand short tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
Total crude materials, inedible except fuels	48,494	3,599	8,310	8,259	3,823	5,882	6,670	6,029	5,922
Subtotal forest products, wood and chips	825	44	0	31	304	300	25	17	104
4161 wood chips	472	33	—	13	90	290	25	2	19
4170 wood in the rough	295	—	—	3	193	—	—	14	85
4189 lumber	22	—	0	12	10	—	0	—	—
4190 forest products nec	36	11	0	2	11	11	—	2	—
Subtotal pulp and waste paper	22	13	2	1	—	—	—	—	6
4225 pulp & waste paper	22	13	2	1	—	—	—	—	6
Subtotal soil, sand, gravel, rock and stone	26,691	453	6,358	712	2,787	258	6,079	4,637	5,408
4310 building stone	32	18	4	—	—	—	9	—	—
4322 limestone	10,201	5	4,313	446	77	30	4,213	79	1,040
4323 gypsum	949	17	326	18	3	149	377	2	57
4331 sand & gravel	10,000	183	573	164	1,344	78	573	4,183	2,900
4335 waterway improv. mat	5,508	229	1,142	83	1,363	—	908	373	1,411
4338 soil & fill dirt	1	—	—	—	—	1	—	—	—
Subtotal iron ore and scrap	6,961	989	1,592	2,943	187	239	197	430	382
4410 iron ore	3,075	—	29	2,859	135	14	15	22	1
4420 iron & steel scrap	3,886	989	1,563	84	52	226	181	408	381
Subtotal marine shells	3	3	—	—	—	—	—	—	—
4515 marine shells	3	3	—	—	—	—	—	—	—
Subtotal non-ferrous ores and scrap	4,398	195	42	2,991	36	504	30	599	—
4650 aluminum ore	3,313	154	0	2,190	16	456	19	477	—
4670 manganese ore	476	1	9	391	10	10	3	52	—
4680 non-ferrous scrap	9	—	5	—	—	—	5	—	—
4690 non-ferrous ores nec	599	40	28	410	9	39	3	70	—
Subtotal sulphur, clay and salt	671	39	6	208	113	66	68	167	5
4782 clay & refrac. mat.	671	39	6	208	113	66	68	167	5
Subtotal slag	819	79	48	286	72	79	136	102	17
4860 slag	819	79	48	286	72	79	136	102	17
Subtotal other non-metal. min.	8,104	1,784	261	1,087	323	4,435	136	77	—
4900 non-metal. min. nec	8,104	1,784	261	1,087	323	4,435	136	77	—
Total primary manufactured goods	20,447	458	382	8,296	4,266	1,104	2,043	3,431	468
Subtotal paper products	104	2	34	18	—	42	0	1	6
5110 newsprint	42	—	—	—	—	42	—	—	—
5120 paper & paperboard	29	2	18	3	—	—	—	—	6
5190 paper products nec	33	—	16	15	—	0	0	1	—
Subtotal lime, cement and glass	8,103	185	88	1,409	3,132	342	724	1,867	357
5210 lime	1,056	—	3	—	1,036	2	4	—	11
5220 cement & concrete	7,038	183	82	1,407	2,097	338	720	1,867	344
5240 glass & glass prod.	7	2	3	2	—	—	—	—	—
5290 misc. mineral prod.	3	—	—	—	—	2	—	—	1
Subtotal primary iron and steel products	10,887	247	207	6,032	996	661	1,240	1,412	93
5312 pig iron	4,434	—	2	3,361	127	4	11	929	—
5315 ferro alloys	801	24	14	600	58	12	8	86	1
5320 i&s primary forms	339	—	7	281	31	12	3	5	—
5330 i&s plates & sheets	2,623	118	139	622	575	284	669	131	85
5360 i&s bars & shapes	1,336	26	6	815	30	235	27	194	4
5370 i&s pipe & tube	577	13	6	68	151	44	289	4	1
5390 primary i&s nec	777	66	34	285	22	70	234	63	2
Subtotal primary non-ferrous metal products	1,347	22	52	837	137	58	78	151	12
5421 copper	27	3	—	—	—	—	—	23	1
5422 aluminum	217	—	1	174	6	21	—	14	—
5429 smelted prod. nec	163	—	8	112	23	—	3	17	—
5480 fab. metal products	940	19	44	551	108	37	75	96	12
Subtotal primary wood products	6	3	0	—	2	1	—	—	0
5540 primary wood prod.	6	3	0	—	2	1	—	—	0
Total food and farm products	82,258	599	40,531	582	1,712	421	1,728	636	36,048
Subtotal grain	48,220	98	23,896	193	1,259	159	1,305	125	21,186
6241 wheat	6,596	43	3,045	—	103	143	80	13	3,169
6344 corn	38,230	16	19,750	38	941	3	1,185	36	16,261
6442 rice	1,809	31	414	14	186	13	37	19	1,095
6443 barley & rye	32	—	—	27	—	—	—	5	—
6445 oats	197	1	1	112	29	—	3	47	4
6447 sorghum grains	1,356	6	685	2	2	—	—	5	656
Subtotal oilseeds	24,652	114	11,736	86	353	22	203	155	11,983
6522 soybeans	19,593	95	9,146	48	287	3	193	47	9,773

MISSISSIPPI RIVER, MINNEAPOLIS, MN TO MOUTH OF PASSES (CONSOLIDATED REPORT)
Freight Traffic, 2001 - continued
(thousand short tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
6590 oilseeds nec	5,058	19	2,590	38	66	18	10	107	2,210
Subtotal vegetable products	959	18	473	—	40	—	16	80	331
6653 vegetable oils	904	3	436	—	40	—	16	80	328
6654 vegetables & prod.	55	15	37	—	—	—	—	—	3
Subtotal processed grain and animal feed	7,028	65	4,089	54	10	37	83	185	2,504
6746 wheat flour	82	10	70	1	—	—	—	—	—
6747 grain mill products	408	2	113	—	—	—	—	2	291
6782 animal feed, prep.	6,538	53	3,906	53	10	37	83	183	2,213
Subtotal other agricultural products	1,400	304	336	249	50	204	121	92	44
6861 sugar	610	269	256	41	—	16	—	9	19
6865 molasses	317	23	—	152	19	46	—	74	4
6885 alcoholic beverages	29	—	2	—	7	—	6	—	14
6887 groceries	1	—	1	0	—	0	0	—	—
6888 water & ice	267	—	—	55	24	142	36	5	4
6889 food products nec	168	12	77	—	—	—	79	—	—
6893 cotton	1	—	—	—	—	—	—	1	—
6899 farm products nec	6	—	1	—	—	—	—	1	3
Total all manufactured equipment, machinery and products	1,178	46	6	133	27	562	376	22	5
7110 machinery (not elec)	1,017	21	3	32	22	559	373	5	0
7120 electrical machinery	6	0	1	1	1	0	—	—	3
7210 vehicles & parts	4	0	—	3	—	0	0	—	—
7230 ships & boats	2	1	0	—	—	0	0	0	—
7300 ordnance & access.	0	0	—	—	—	—	—	—	—
7400 manufac. wood prod.	9	5	1	0	—	2	1	—	—
7500 textile products	28	—	—	13	0	—	—	15	—
7600 rubber & plastic pr.	107	18	1	83	3	—	2	—	1
7900 manufac. prod. nec	5	0	1	0	1	—	—	2	0
Total waste and scrap nec	256	—	0	—	1	212	42	0	1
8900 waste and scrap nec	256	—	0	—	1	212	42	0	1
Ton-miles Internal (x1000)	176,029,652	6,549,590	50,722,575	27,678,157	6,482,393	11,345,813	8,814,963	11,947,898	52,488,264
Tons All Traffic (x1000)			504,165						
Ton-miles All Traffic (x1000)			207,307,482						

*Includes 367 (x1000) tons of foreign inbound in-transits; Includes 752 (x1000) tons of foreign outbound in-transits.

MISSISSIPPI RIVER, MOUTH OF MISSOURI RIVER TO MOUTH OF OHIO RIVER (INCLUDED IN TRAFFIC OF MISSISSIPPI RIVER, MINNEAPOLIS TO MOUTH OF PASSES)

Section Included: Mouth of Missouri River to Mouth of Ohio River; Upper Mississippi River from mile 195 to mile 0. Maintained Depth: 9 feet, via the Chain of Rocks canal, bypassing Chain of Rocks reach. Navigation Season: Entire year, except during brief periods when the channel may be blocked by ice.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
1992	114,501	1995	118,292	1998	115,816*	2001	119,091
1993	99,099	1996	112,963	1999	124,692		
1994	108,869	1997	112,528	2000	121,619		

*Revised after original year of publication

Freight Traffic, 2001 (thousand short tons)

Commodity	Grand Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
Total, all commodities	119,090	5,553	1,095	3,119	37,020	21,552	46,575	2,454	1,722
Total coal	24,232	1,594	14	2,495	15,211	3,535	80	3	1,301
1100 coal lignite	23,036	996	—	2,489	15,208	3,030	11	3	1,301
1200 coal coke	1,196	598	14	7	3	505	69	—	—
Total petroleum and petroleum products	8,774	1,376	714	40	346	3,229	3,062	6	—
Subtotal crude petroleum	22	—	—	—	—	22	—	—	—
2100 crude petroleum	22	—	—	—	—	22	—	—	—
Subtotal petroleum products	8,752	1,376	714	40	346	3,208	3,062	6	—
2211 gasoline	1,432	610	19	3	—	788	12	—	—
2221 kerosene	45	7	—	—	—	7	31	—	—
2330 distillate fuel oil	1,490	274	21	—	17	536	642	—	—
2340 residual fuel oil	1,496	—	13	—	146	591	746	—	—
2350 lube oil & greases	929	229	—	—	5	428	267	—	—
2429 naphtha & solvents	468	13	—	—	—	446	10	—	—
2430 asphalt, tar & pitch	1,278	186	384	28	87	114	473	6	—
2540 petroleum coke	1,423	58	278	9	90	110	878	—	—
2640 liquid natural gas	5	—	—	—	—	5	1	—	—
2990 petro. products nec	186	—	—	—	—	182	4	—	—
Total chemicals and related products	8,235	1,189	82	54	87	5,894	921	6	2
Subtotal fertilizers	4,334	706	37	50	8	3,239	285	6	2
3110 nitrogenous fert.	2,198	370	2	40	4	1,699	75	6	—
3120 phosphatic fert.	445	80	—	—	—	366	—	—	—
3130 potassic fert.	393	67	34	2	4	78	209	—	—
3190 fert. & mixes nec	1,297	190	—	8	—	1,096	2	—	2
Subtotal other chemicals and related products	3,901	483	45	4	79	2,655	635	—	—
3211 acyclic hydrocarbons	36	—	—	—	—	36	—	—	—
3212 benzene & toluene	203	—	27	3	—	24	150	—	—
3219 other hydrocarbons	770	—	—	—	—	724	47	—	—
3220 alcohols	1,031	62	14	—	31	513	410	—	—
3230 carboxylic acids	8	—	—	—	—	8	—	—	—
3260 organic comp. nec	59	—	—	—	—	48	12	—	—
3272 sulphuric acid	45	—	—	—	45	—	—	—	—
3273 ammonia	364	—	—	—	—	364	—	—	—
3274 sodium hydroxide	1,040	318	—	1	—	721	—	—	—
3275 inorg. elem., oxides, & halogen salts	98	21	—	—	—	78	—	—	—
3276 metallic salts	140	82	4	—	—	51	3	—	—
3279 inorganic chem. nec	70	—	—	—	3	67	—	—	—
3291 pesticides	1	—	—	—	—	1	—	—	—
3297 chemical additives	1	—	—	—	—	1	—	—	—
3299 chem. products nec	34	—	—	—	—	20	14	—	—
Total crude materials, inedible except fuels	16,314	722	90	513	7,700	4,406	835	1,630	416
Subtotal forest products, wood and chips	445	25	—	10	100	307	3	2	—
4161 wood chips	436	25	—	10	100	298	3	2	—
4190 forest products nec	9	—	—	—	—	9	—	—	—
Subtotal pulp and waste paper	1	—	—	—	—	1	—	—	—
4225 pulp & waste paper	1	—	—	—	—	1	—	—	—
Subtotal soil, sand, gravel, rock and stone	9,925	65	57	239	7,083	409	29	1,626	416
4310 building stone	18	—	—	—	—	18	—	—	—
4322 limestone	1,303	5	—	100	1,062	85	—	4	48
4323 gypsum	220	17	57	2	—	144	—	—	—
4331 sand & gravel	5,372	43	—	28	3,601	160	29	1,278	234
4335 waterway improv. mat	3,009	—	—	110	2,421	—	—	344	134
4338 soil & fill dirt	1	—	—	—	—	1	—	—	—
Subtotal iron ore and scrap	1,498	51	26	26	406	251	738	0	—
4410 iron ore	243	22	26	—	129	45	21	0	—
4420 iron & steel scrap	1,255	29	—	26	277	206	717	—	—
Subtotal marine shells	3	—	—	—	—	3	—	—	—
4515 marine shells	3	—	—	—	—	3	—	—	—

MISSISSIPPI RIVER, MOUTH OF MISSOURI RIVER TO MOUTH OF OHIO RIVER (INCLUDED IN TRAFFIC OF MISSISSIPPI RIVER,
MINNEAPOLIS TO MOUTH OF PASSES)
Freight Traffic, 2001 - continued
(thousand short tons)

Commodity	Grand Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
Subtotal non-ferrous ores and scrap	269	118	---	19	5	116	11	---	---
4650 aluminum ore	88	8	---	19	3	56	1	---	---
4670 manganese ore	54	1	---	---	---	51	1	---	---
4680 non-ferrous scrap	6	---	---	---	---	---	6	---	---
4690 non-ferrous ores nec	122	108	---	---	2	9	2	---	---
Subtotal sulphur, clay and salt	341	---	---	137	77	111	18	---	---
4782 clay & refrac. mat.	341	---	---	137	77	111	18	---	---
Subtotal slag	340	32	8	81	30	153	37	---	---
4860 slag	340	32	8	81	30	153	37	---	---
Subtotal other non-metal. min.	3,491	431	---	2	---	3,057	---	1	---
4900 non-metal. min. nec	3,491	431	---	2	---	3,057	---	1	---
Total primary manufactured goods	8,922	569	178	14	2,748	4,001	604	806	2
Subtotal lime, cement and glass	5,072	75	170	13	2,449	1,458	103	805	---
5210 lime	1,047	---	---	---	1,047	---	---	---	---
5220 cement & concrete	4,019	73	166	13	1,401	1,458	103	805	---
5240 glass & glass prod.	5	2	3	---	---	---	---	---	---
5290 misc. mineral prod.	1	---	---	---	1	---	---	---	---
Subtotal primary iron and steel products	3,483	373	9	---	295	2,341	462	1	2
5312 pig iron	1,225	19	---	---	---	1,200	6	---	---
5315 ferro alloys	231	42	---	---	1	157	31	---	---
5320 i&s primary forms	86	1	---	---	---	64	21	---	---
5330 i&s plates & sheets	1,204	144	9	---	290	478	282	---	2
5360 i&s bars & shapes	403	91	---	---	1	288	23	---	---
5370 i&s pipe & tube	14	0	---	---	3	8	2	1	0
5390 primary i&s nec	320	76	---	---	---	146	98	---	---
Subtotal primary non-ferrous metal products	367	121	---	1	3	202	39	---	1
5421 copper	24	23	---	---	1	---	---	---	---
5422 aluminum	24	12	---	---	---	8	4	---	---
5429 smelted prod. nec	77	17	---	---	---	60	---	---	---
5480 fab. metal products	242	68	---	1	2	134	35	---	1
Total food and farm products	52,548	94	16	3	10,926	438	41,066	3	1
Subtotal grain	33,046	40	14	2	6,121	26	26,841	2	1
6241 wheat	2,519	3	3	---	1,631	2	877	2	1
6344 corn	30,151	4	8	2	4,297	5	25,835	---	---
6442 rice	94	3	---	---	67	17	6	---	---
6443 barley & rye	5	4	---	---	---	2	---	---	---
6445 oats	34	26	3	---	---	---	5	---	---
6447 sorghum grains	243	---	---	---	126	---	118	---	---
Subtotal oilseeds	14,712	1	2	---	3,406	108	11,194	---	---
6522 soybeans	12,259	---	2	---	2,299	10	9,949	---	---
6590 oilseeds nec	2,453	1	---	---	1,108	98	1,245	---	---
Subtotal vegetable products	711	---	---	---	103	66	542	---	---
6653 vegetable oils	694	---	---	---	101	66	527	---	---
6654 vegetables & prod.	17	---	---	---	1	---	15	---	---
Subtotal processed grain and animal feed	3,808	21	---	1	1,276	62	2,446	1	---
6746 wheat flour	2	---	---	---	---	---	2	---	---
6747 grain mill products	336	2	---	---	213	---	121	---	---
6782 animal feed, prep.	3,470	19	---	1	1,063	62	2,323	1	---
Subtotal other agricultural products	271	32	---	---	20	176	43	---	---
6861 sugar	57	---	---	---	---	57	---	---	---
6865 molasses	165	30	---	---	17	118	---	---	---
6885 alcoholic beverages	28	---	---	---	---	---	28	---	---
6887 groceries	0	---	---	---	---	---	0	---	---
6889 food products nec	15	---	---	---	---	---	15	---	---
6893 cotton	1	---	---	---	---	1	---	---	---
6899 farm products nec	4	1	---	---	3	---	---	---	---
Total all manufactured equipment, machinery and products	65	8	---	0	1	48	7	0	0
7110 machinery (not elec)	36	1	---	0	---	33	2	---	---
7120 electrical machinery	4	---	---	---	---	---	4	---	---
7500 textile products	20	5	---	---	---	15	---	---	---
7600 rubber & plastic pr.	3	---	---	---	1	---	2	---	---
7900 manufac. prod. nec	2	2	---	---	---	---	---	0	0
Ton-miles (x1000)	19,747,333	876,863	34,646	122,458	5,338,568	4,201,453	9,056,832	68,986	47,527
Tons All Traffic (x1000)		119,091							
Ton-miles All Traffic (x1000)		19,747,395							

MISSISSIPPI RIVER, MINNEAPOLIS, MN TO MOUTH OF OHIO RIVER (INCLUDED IN TRAFFIC OF MISSISSIPPI RIVER, MINNEAPOLIS TO MOUTH OF PASSES)

Section included: Minneapolis, MN to Mouth of Ohio River: Upper Mississippi River, 857.6 miles. For maintained depths see tables of individual stretches listed separately.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
1992	123,406	1995	126,278	1998	124,279*	2001	126,805
1993	106,734	1996	120,518	1999	133,719		
1994	117,421	1997	121,075	2000	130,108		

*Revised after original year of publication

Freight Traffic, 2001 (thousand short tons)

Commodity	Grand Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
Total, all commodities	126,805	13,343	489	1,473	58,703	14,148	25,899	9,670	3,080
Total coal	25,719	3,176	2	80	15,226	1,953	66	3,815	1,401
1100 coal lignite	24,435	2,549	—	77	15,217	1,477	1	3,810	1,304
1200 coal coke	1,284	627	2	3	9	477	65	5	97
Total petroleum and petroleum products	10,005	2,528	408	684	1,784	2,214	1,897	81	408
Subtotal crude petroleum	22	15	—	—	—	7	—	—	—
2100 crude petroleum	22	15	—	—	—	7	—	—	—
Subtotal petroleum products	9,983	2,514	408	684	1,784	2,207	1,897	81	408
2211 gasoline	1,691	1,021	2	242	5	377	7	18	19
2221 kerosene	45	7	—	—	—	7	31	—	—
2330 distillate fuel oil	1,634	486	19	107	109	331	551	9	22
2340 residual fuel oil	1,534	81	28	10	556	511	336	—	13
2350 lube oil & greases	946	406	8	5	263	253	9	—	—
2429 naphtha & solvents	470	109	—	2	—	349	10	—	—
2430 asphalt, tar & pitch	1,865	186	145	298	664	114	143	54	261
2540 petroleum coke	1,607	190	207	19	186	105	806	—	94
2640 liquid natural gas	5	—	—	—	1	5	—	—	—
2990 petro. products nec	186	27	—	—	—	154	4	—	—
Total chemicals and related products	8,531	3,296	25	82	535	3,802	515	50	227
Subtotal fertilizers	4,546	2,364	6	45	271	1,596	60	47	158
3110 nitrogenous fert.	2,224	1,139	2	39	77	930	9	17	10
3120 phosphatic fert.	469	360	—	—	—	85	—	23	—
3130 potassic fert.	556	116	3	2	192	43	51	3	146
3190 fert. & mixes nec	1,297	748	—	5	2	537	—	3	2
Subtotal other chemicals and related products	3,986	932	19	37	264	2,206	455	3	69
3211 acyclic hydrocarbons	36	—	—	—	—	36	—	—	—
3212 benzene & toluene	203	20	—	—	102	5	48	3	27
3219 other hydrocarbons	770	16	—	—	—	708	47	—	—
3220 alcohols	1,032	111	15	—	95	465	346	—	—
3230 carboxylic acids	8	—	—	—	—	8	—	—	—
3260 organic comp. nec	59	—	—	—	—	48	12	—	—
3272 sulphuric acid	45	—	—	—	45	—	—	—	—
3273 ammonia	447	90	—	36	5	274	—	—	43
3274 sodium hydroxide	1,040	539	—	1	—	500	—	—	—
3275 inorg. elem., oxides, & halogen salts	98	27	—	—	—	72	—	—	—
3276 metallic salts	140	130	4	—	—	3	3	—	—
3279 inorganic chem. nec	70	—	—	—	3	67	—	—	—
3291 pesticides	1	—	—	—	—	1	—	—	—
3297 chemical additives	1	—	—	—	—	1	—	—	—
3299 chem. products nec	34	—	—	—	14	20	—	—	—
Total crude materials, inedible except fuels	19,841	2,549	35	611	7,828	2,783	717	4,682	637
Subtotal forest products, wood and chips	453	34	—	10	109	298	1	2	—
4161 wood chips	444	31	—	10	109	292	1	2	—
4190 forest products nec	9	3	—	—	—	6	—	—	—
Subtotal pulp and waste paper	1	—	—	—	—	1	—	—	—
4225 pulp & waste paper	1	—	—	—	—	1	—	—	—
Subtotal soil, sand, gravel, rock and stone	13,380	363	—	534	7,083	253	29	4,481	637
4310 building stone	18	18	—	—	—	—	—	—	—
4322 limestone	1,635	68	—	420	1,062	22	—	16	48
4323 gypsum	220	17	—	—	—	144	—	2	57
4331 sand & gravel	8,496	259	—	32	3,601	85	29	4,092	398
4335 waterway improv. mat	3,009	—	—	81	2,421	—	—	373	134
4338 soil & fill dirt	1	—	—	—	—	1	—	—	—
Subtotal iron ore and scrap	1,500	51	27	26	523	251	622	0	—
4410 iron ore	243	22	26	—	135	45	15	0	—
4420 iron & steel scrap	1,257	29	1	26	388	206	607	—	—
Subtotal marine shells	3	3	—	—	—	—	—	—	—
4515 marine shells	3	3	—	—	—	—	—	—	—

MISSISSIPPI RIVER, MINNEAPOLIS, MN TO MOUTH OF OHIO RIVER (INCLUDED IN TRAFFIC OF MISSISSIPPI RIVER, MINNEAPOLIS
TO MOUTH OF PASSES)
Freight Traffic, 2001 - continued
(thousand short tons)

Commodity	Grand Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
Subtotal non-ferrous ores and scrap	269	173	—	—	6	61	10	19	—
4650 aluminum ore	88	47	—	—	4	18	—	19	—
4670 manganese ore	54	17	—	—	—	35	1	—	—
4680 non-ferrous scrap	6	—	—	—	—	—	6	—	—
4690 non-ferrous ores nec	122	108	—	—	2	9	2	—	—
Subtotal sulphur, clay and salt	341	46	—	—	77	65	18	137	—
4782 clay & refrac. mat.	341	46	—	—	77	65	18	137	—
Subtotal slag	402	141	8	41	30	106	37	40	—
4860 slag	402	141	8	41	30	106	37	40	—
Subtotal other non-metal. min.	3,491	1,739	—	—	—	1,749	—	3	—
4900 non-metal. min. nec	3,491	1,739	—	—	—	1,749	—	3	—
Total primary manufactured goods	9,844	1,410	12	14	3,487	3,173	544	1,036	169
Subtotal lime, cement and glass	5,993	658	3	13	3,140	887	91	1,035	166
5210 lime	1,047	—	—	—	1,047	—	—	—	—
5220 cement & concrete	4,940	657	—	13	2,092	887	91	1,035	166
5240 glass & glass prod.	5	2	3	—	—	—	—	—	—
5290 misc. mineral prod.	1	—	—	—	1	—	—	—	—
Subtotal primary iron and steel products	3,484	609	9	—	339	2,106	419	1	2
5312 pig iron	1,225	77	—	—	—	1,141	6	—	—
5315 ferro alloys	231	76	—	—	19	123	13	—	—
5320 i&s primary forms	86	1	—	—	19	64	2	—	—
5330 i&s plates & sheets	1,204	202	9	—	297	419	276	—	2
5360 i&s bars & shapes	405	159	—	—	1	222	23	—	—
5370 i&s pipe & tube	14	3	—	—	3	5	2	1	0
5390 primary i&s nec	320	90	—	—	—	132	98	—	—
Subtotal primary non-ferrous metal products	367	143	—	1	8	180	34	—	1
5421 copper	24	23	—	—	1	—	—	—	—
5422 aluminum	24	14	—	—	3	6	0	—	—
5429 smelted prod. nec	77	17	—	—	—	60	—	—	—
5480 fab. metal products	242	88	—	1	4	114	34	—	1
Total food and farm products	52,782	345	7	1	29,839	188	22,156	6	239
Subtotal grain	33,055	53	5	—	17,739	13	15,222	5	17
6241 wheat	2,521	5	—	—	1,934	—	574	3	5
6344 corn	30,157	6	5	—	15,519	3	14,613	2	10
6442 rice	94	11	—	—	70	9	3	—	—
6443 barley & rye	5	5	—	—	—	—	—	—	—
6445 oats	34	26	—	—	2	—	3	—	3
6447 sorghum grains	243	—	—	—	214	—	29	—	—
Subtotal oilseeds	14,934	54	2	—	9,210	55	5,391	—	222
6522 soybeans	12,481	9	2	—	6,970	1	5,278	—	222
6590 oilseeds nec	2,453	45	—	—	2,240	54	113	—	—
Subtotal vegetable products	712	66	—	—	354	—	292	—	—
6653 vegetable oils	696	66	—	—	352	—	277	—	—
6654 vegetables & prod.	17	—	—	—	1	—	15	—	—
Subtotal processed grain and animal feed	3,808	77	—	1	2,495	6	1,227	1	—
6746 wheat flour	2	—	—	—	—	—	2	—	—
6747 grain mill products	336	2	—	—	291	—	43	—	—
6782 animal feed, prep.	3,470	75	—	1	2,203	6	1,183	1	—
Subtotal other agricultural products	273	95	—	—	41	113	24	—	—
6861 sugar	57	—	—	—	—	57	—	—	—
6865 molasses	165	92	—	—	17	56	—	—	—
6885 alcoholic beverages	29	—	—	—	21	—	8	—	—
6887 groceries	0	—	—	—	—	—	0	—	—
6889 food products nec	15	—	—	—	—	—	15	—	—
6893 cotton	1	1	—	—	—	—	—	—	—
6899 farm products nec	4	1	—	—	3	—	—	—	—
Total all manufactured equipment, machinery and products	82	39	—	—	5	35	4	0	0
7110 machinery (not elec)	36	5	—	—	—	30	2	0	—
7120 electrical machinery	4	—	—	—	3	—	1	—	—
7500 textile products	20	15	—	—	—	5	—	—	—
7600 rubber & plastic pr.	21	18	—	—	1	—	2	—	—
7900 manufac. prod. nec	2	2	—	—	—	—	—	0	0
Ton-miles (x1000)	34,156,825	5,070,087	25,621	175,448	16,270,424	3,443,097	7,452,752	1,423,483	295,913
Tons All Traffic (x1000)		126,805							
Ton-miles All Traffic (x1000)		34,156,887							

MISSISSIPPI RIVER, MINNEAPOLIS, MN TO MOUTH OF MISSOURI RIVER (INCLUDED IN TRAFFIC OF MISSISSIPPI RIVER,
MINNEAPOLIS TO MOUTH OF PASSES)

Section Included: Minneapolis, MN to Mouth of Missouri River; Upper Mississippi River from mile 857.6 to mile 195. Maintained Depth: 9 feet.
Navigation Seasons: 23 March to 5 December upper portion; annual closure in upper portion due to winter freeze-up; open all year in lower portion
except during brief periods when the channel may be blocked by ice.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
1992	86,185	1995	84,394	1998	79,649*	2001	78,787
1993	72,158	1996	80,372	1999	85,652		
1994	79,421	1997	77,838	2000	83,286		

*Revised after original year of publication

Freight Traffic, 2001 (thousand short tons)

Commodity	Grand Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
Total, all commodities	78,787	10,483	71	1,046	22,360	14,126	25,496	4,524	681
Total coal	7,611	3,997	—	—	28	2,034	68	1,397	88
1100 coal lignite	6,928	3,964	—	—	9	1,554	1	1,396	3
1200 coal coke	683	32	—	—	18	480	66	1	85
Total petroleum and petroleum products	8,268	1,165	67	657	1,811	2,233	2,238	62	35
Subtotal crude petroleum	22	15	—	—	—	7	—	—	—
2100 crude petroleum	22	15	—	—	—	7	—	—	—
Subtotal petroleum products	8,247	1,150	67	657	1,811	2,226	2,238	62	35
2211 gasoline	1,081	411	2	239	23	381	7	18	—
2221 kerosene	38	—	—	—	—	7	31	—	—
2330 distillate fuel oil	1,343	212	19	107	112	331	551	9	2
2340 residual fuel oil	1,388	81	28	10	422	511	336	—	—
2350 lube oil & greases	712	178	8	5	258	253	9	—	—
2429 naphtha & solvents	457	97	—	2	—	349	10	—	—
2430 asphalt, tar & pitch	1,578	13	10	283	827	121	278	35	11
2540 petroleum coke	1,459	132	—	10	168	114	1,012	—	22
2640 liquid natural gas	5	—	—	—	1	5	—	—	—
2990 petro. products nec	186	27	—	—	—	154	4	—	—
Total chemicals and related products	6,911	2,114	1	36	505	3,513	539	36	167
Subtotal fertilizers	3,493	1,662	—	—	294	1,312	65	36	125
3110 nitrogenous fert.	1,653	771	—	—	73	779	11	10	10
3120 phosphatic fert.	384	281	—	—	—	80	—	23	—
3130 potassic fert.	482	49	—	—	220	41	54	3	115
3190 fert. & mixes nec	974	562	—	—	2	411	—	—	—
Subtotal other chemicals and related products	3,418	452	1	36	212	2,202	473	—	43
3211 acyclic hydrocarbons	36	—	—	—	—	36	—	—	—
3212 benzene & toluene	203	22	—	—	128	5	48	—	—
3219 other hydrocarbons	770	16	—	—	—	708	47	—	—
3220 alcohols	937	48	1	—	64	464	360	—	—
3230 carboxylic acids	8	—	—	—	—	8	—	—	—
3260 organic comp. nec	59	—	—	—	—	48	12	—	—
3273 ammonia	447	90	—	36	5	274	—	—	43
3274 sodium hydroxide	717	221	—	—	—	496	—	—	—
3275 inorg. elem., oxides, & halogen salts	78	6	—	—	—	72	—	—	—
3276 metallic salts	58	48	—	—	—	3	7	—	—
3279 inorganic chem. nec	67	—	—	—	—	67	—	—	—
3291 pesticides	1	—	—	—	—	1	—	—	—
3297 chemical additives	1	—	—	—	—	1	—	—	—
3299 chem. products nec	34	—	—	—	14	20	—	—	—
Total crude materials, inedible except fuels	9,299	2,083	1	353	184	2,999	718	2,797	164
Subtotal forest products, wood and chips	328	9	—	—	9	308	1	—	—
4161 wood chips	318	6	—	—	9	302	1	—	—
4190 forest products nec	9	3	—	—	—	6	—	—	—
Subtotal pulp and waste paper	1	—	—	—	—	1	—	—	—
4225 pulp & waste paper	1	—	—	—	—	1	—	—	—
Subtotal soil, sand, gravel, rock and stone	4,177	356	—	353	57	421	29	2,797	164
4310 building stone	18	18	—	—	—	—	—	—	—
4322 limestone	516	75	—	332	—	110	—	—	—
4323 gypsum	202	2	—	—	57	144	—	—	—
4331 sand & gravel	3,339	233	—	21	—	95	29	2,797	164
4335 waterway improv. mat	99	29	—	—	—	71	—	—	—
4338 soil & fill dirt	1	—	—	—	—	1	—	—	—
Subtotal iron ore and scrap	1,043	—	1	—	117	277	648	—	—
4410 iron ore	92	—	—	—	6	45	41	—	—
4420 iron & steel scrap	951	—	1	—	111	232	607	—	—
Subtotal marine shells	3	3	—	—	—	—	—	—	—
4515 marine shells	3	3	—	—	—	—	—	—	—

MISSISSIPPI RIVER, MINNEAPOLIS, MN TO MOUTH OF MISSOURI RIVER (INCLUDED IN TRAFFIC OF MISSISSIPPI RIVER,
MINNEAPOLIS TO MOUTH OF PASSES)
Freight Traffic, 2001 - continued
(thousand short tons)

Commodity	Grand Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
Subtotal non-ferrous ores and scrap	142	73	—	—	1	57	10	—	—
4650 aluminum ore	77	57	—	—	1	18	—	—	—
4670 manganese ore	48	16	—	—	—	31	1	—	—
4680 non-ferrous scrap	6	—	—	—	—	—	6	—	—
4690 non-ferrous ores nec	11	—	—	—	—	9	2	—	—
Subtotal sulphur, clay and salt	250	182	—	—	—	50	18	—	—
4782 clay & refrac. mat.	250	182	—	—	—	50	18	—	—
Subtotal slag	308	149	—	—	—	146	12	—	—
4860 slag	308	149	—	—	—	146	12	—	—
Subtotal other non-metal. min.	3,048	1,309	—	—	—	1,738	—	—	—
4900 non-metal. min. nec	3,048	1,309	—	—	—	1,738	—	—	—
Total primary manufactured goods	5,666	842	—	—	906	3,134	555	230	—
Subtotal lime, cement and glass	2,626	583	—	—	857	861	94	230	—
5220 cement & concrete	2,622	583	—	—	857	861	91	230	—
5240 glass & glass prod.	3	—	—	—	—	—	3	—	—
Subtotal primary iron and steel products	2,802	236	—	—	43	2,095	427	—	—
5312 pig iron	1,206	58	—	—	—	1,141	6	—	—
5315 ferro alloys	188	34	—	—	18	123	13	—	—
5320 i&s primary forms	85	—	—	—	19	64	2	—	—
5330 i&s plates & sheets	759	59	—	—	6	410	284	—	—
5360 i&s bars & shapes	313	68	—	—	—	222	23	—	—
5370 i&s pipe & tube	10	3	—	—	—	5	2	—	—
5390 primary i&s nec	242	15	—	—	—	129	98	—	—
Subtotal primary non-ferrous metal products	239	22	—	—	5	179	34	—	—
5422 aluminum	11	2	—	—	3	6	—	—	—
5429 smelted prod. nec	60	—	—	—	—	60	—	—	—
5480 fab. metal products	168	20	—	—	1	113	34	—	—
Total food and farm products	40,959	253	1	—	18,923	178	21,375	1	227
Subtotal grain	26,485	14	—	—	11,627	9	14,826	1	7
6241 wheat	825	2	—	—	305	—	517	1	—
6344 corn	25,537	3	—	—	11,226	—	14,302	—	7
6442 rice	23	8	—	—	3	9	3	—	—
6443 barley & rye	2	2	—	—	—	—	—	—	—
6445 oats	7	—	—	—	4	—	3	—	—
6447 sorghum grains	90	—	—	—	89	—	1	—	—
Subtotal oilseeds	11,173	53	1	—	5,805	55	5,038	—	221
6522 soybeans	9,925	9	1	—	4,672	1	5,020	—	221
6590 oilseeds nec	1,248	44	—	—	1,132	54	18	—	—
Subtotal vegetable products	610	66	—	—	251	—	292	—	—
6653 vegetable oils	594	66	—	—	251	—	277	—	—
6654 vegetables & prod.	15	—	—	—	—	—	15	—	—
Subtotal processed grain and animal feed	2,478	56	—	—	1,219	8	1,196	—	—
6746 wheat flour	2	—	—	—	—	—	2	—	—
6747 grain mill products	121	—	—	—	78	—	43	—	—
6782 animal feed, prep.	2,355	56	—	—	1,141	8	1,151	—	—
Subtotal other agricultural products	214	63	—	—	21	106	24	—	—
6861 sugar	57	—	—	—	—	57	—	—	—
6865 molasses	110	62	—	—	—	48	—	—	—
6885 alcoholic beverages	29	—	—	—	21	—	8	—	—
6887 groceries	0	—	—	—	—	—	0	—	—
6889 food products nec	15	—	—	—	—	—	15	—	—
6893 cotton	1	1	—	—	—	—	—	—	—
Total all manufactured equipment, machinery and products	72	31	—	—	3	35	4	—	—
7110 machinery (not elec)	34	3	—	—	—	30	2	—	—
7120 electrical machinery	4	—	—	—	3	—	1	—	—
7500 textile products	15	10	—	—	—	5	—	—	—
7600 rubber & plastic pr.	19	18	—	—	—	—	2	—	—
Ton-miles (x1000)	14,409,492	3,662,045	2,099	139,614	7,008,639	696,864	2,436,207	343,831	120,193
Tons All Traffic (x1000)		78,787							
Ton-miles All Traffic (x1000)		14,409,492							

MISSISSIPPI RIVER SYSTEM

Section Included: Main Channels and all Tributaries of the Mississippi, Illinois, Missouri, and Ohio Rivers.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
1992	465,434	1995	479,421	1998	491,640*	2001	496,259
1993	451,731	1996	482,791	1999	499,550		
1994	478,673	1997	488,876	2000	493,121		

*Revised after original year of publication

Freight Traffic, 2001 (thousand short tons)

Commodity	Grand Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
Total, all commodities	496,259	29,322	8,778	13,850	29,647	5,216	2,678	201,150	205,620
Total coal	177,094	142	91	1,689	5,733	162	12	91,457	77,806
1100 coal lignite	173,328	21	12	1,200	5,688	151	8	89,705	76,543
1200 coal coke	3,765	121	79	490	44	11	4	1,753	1,263
Total petroleum and petroleum products	75,283	13,418	2,973	4,337	7,496	1,633	1,183	27,264	16,980
Subtotal crude petroleum	8,896	3,815	646	208	398	229	273	2,519	808
2100 crude petroleum	8,896	3,815	646	208	398	229	273	2,519	808
Subtotal petroleum products	66,387	9,602	2,328	4,128	7,098	1,404	910	24,745	16,172
2211 gasoline	16,909	2,748	949	623	1,556	257	152	7,516	3,107
2221 kerosene	347	6	—	79	110	—	—	68	84
2330 distillate fuel oil	15,447	1,591	474	1,154	1,901	329	191	6,164	3,644
2340 residual fuel oil	13,124	1,785	428	451	947	109	90	4,013	5,302
2350 lube oil & greases	2,645	1,056	51	34	333	158	5	499	509
2410 petro. jelly & waxes	79	39	—	—	8	—	—	32	—
2429 naphtha & solvents	3,003	581	128	360	1,019	152	69	313	380
2430 asphalt, tar & pitch	5,384	463	121	644	173	161	15	2,564	1,242
2540 petroleum coke	6,913	685	131	403	611	7	21	3,234	1,822
2640 liquid natural gas	1,189	196	9	9	291	225	368	84	7
2990 petro. products nec	1,349	452	36	372	149	5	—	258	77
Total chemicals and related products	34,373	6,170	1,129	2,465	3,119	1,091	383	16,264	3,752
Subtotal fertilizers	11,548	539	21	750	393	24	14	9,066	741
3110 nitrogenous fert.	6,742	42	5	631	300	—	—	5,502	262
3120 phosphatic fert.	966	139	—	46	26	18	—	736	—
3130 potassic fert.	1,366	73	15	3	18	—	6	816	434
3190 fert. & mixes nec	2,474	285	—	70	48	6	8	2,013	44
Subtotal other chemicals and related products	22,825	5,631	1,108	1,715	2,726	1,067	369	7,198	3,011
3211 acyclic hydrocarbons	792	253	90	53	185	3	7	186	14
3212 benzene & toluene	2,591	323	78	104	500	170	73	510	833
3219 other hydrocarbons	5,828	3,064	356	80	435	262	56	1,124	451
3220 alcohols	3,982	370	164	746	360	252	31	1,712	347
3230 carboxylic acids	324	259	0	34	17	—	—	13	1
3240 nitrogen func. comp.	662	377	31	9	131	40	57	17	—
3260 organic comp. nec	657	103	14	70	189	46	46	63	126
3271 sulphur (liquid)	205	39	82	10	37	—	—	3	34
3272 sulphuric acid	780	99	67	114	150	3	2	129	215
3273 ammonia	1,134	42	—	40	155	15	—	728	153
3274 sodium hydroxide	3,685	419	102	361	147	251	46	1,626	734
3275 inorg. elem., oxides, & halogen salts	936	50	92	9	73	17	43	610	41
3276 metallic salts	571	44	20	40	213	4	5	204	39
3279 inorganic chem. nec	189	—	—	12	5	3	—	164	5
3286 plastics	15	—	—	15	—	—	—	—	—
3291 pesticides	1	1	—	—	—	—	—	—	—
3297 chemical additives	342	176	6	20	39	—	—	91	11
3298 wood & resin chem.	2	—	—	—	—	—	—	—	2
3299 chem. products nec	130	12	5	—	89	0	1	17	5
Total crude materials, inedible except fuels	98,987	7,666	1,475	2,918	8,983	1,148	236	45,283	31,278
Subtotal forest products, wood and chips	2,232	283	0	112	1,257	3	0	470	106
4150 fuel wood	3	—	—	—	3	—	—	—	—
4161 wood chips	1,739	268	—	97	1,101	—	—	251	21
4170 wood in the rough	428	—	—	—	133	—	—	210	85
4189 lumber	22	—	0	12	10	—	0	1	—
4190 forest products nec	40	15	0	4	11	3	—	8	—
Subtotal pulp and waste paper	22	13	—	—	—	—	—	1	8
4225 pulp & waste paper	22	13	—	—	—	—	—	1	8
Subtotal soil, sand, gravel, rock and stone	74,650	148	487	1,986	6,715	147	2	35,617	29,547
4310 building stone	32	—	—	—	9	—	—	18	4
4322 limestone	26,232	2	18	531	3,608	134	—	10,059	11,881
4323 gypsum	2,547	40	—	7	525	—	—	1,047	928

MISSISSIPPI RIVER SYSTEM
Freight Traffic, 2001 - continued
(thousand short tons)

Commodity	Grand Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
4327 phosphate rock	2	—	—	—	2	—	—	—	—
4331 sand & gravel	39,495	105	469	1,406	1,749	13	2	22,133	13,619
4335 waterway improv. mat	6,340	—	—	43	823	—	—	2,359	3,115
4338 soil & fill dirt	1	1	—	—	—	—	—	—	—
Subtotal iron ore and scrap	7,361	1,015	691	80	135	27	48	3,860	1,505
4410 iron ore	3,150	15	26	64	14	—	—	2,974	57
4420 iron & steel scrap	4,210	1,000	664	16	122	27	48	885	1,448
Subtotal marine shells	3	3	—	—	—	—	—	—	—
4515 marine shells	3	3	—	—	—	—	—	—	—
Subtotal non-ferrous ores and scrap	4,515	669	10	109	40	2	16	3,626	43
4650 aluminum ore	3,318	612	—	27	12	2	16	2,648	0
4670 manganese ore	489	5	—	46	19	—	—	407	12
4680 non-ferrous scrap	9	5	2	—	—	—	—	—	3
4690 non-ferrous ores nec	699	47	8	37	8	—	—	571	28
Subtotal sulphur, clay and salt	740	22	6	25	87	66	59	463	11
4782 clay & refrac. mat.	740	22	6	25	87	66	59	463	11
Subtotal slag	1,128	108	8	57	240	18	12	628	57
4860 slag	1,128	108	8	57	240	18	12	628	57
Subtotal other non-metal. min.	8,336	5,405	273	548	507	886	98	619	0
4900 non-metal. min. nec	8,336	5,405	273	548	507	886	98	619	0
Total primary manufactured goods	25,469	1,229	211	2,171	3,302	251	327	15,828	2,151
Subtotal paper products	104	2	—	18	0	0	0	43	40
5110 newsprint	42	—	—	—	—	—	—	42	—
5120 paper & paperboard	29	2	—	3	—	—	—	—	25
5190 paper products nec	33	0	—	15	0	0	0	1	16
Subtotal lime, cement and glass	12,078	627	6	714	1,654	72	156	7,395	1,454
5210 lime	3,399	2	—	—	166	—	—	2,216	1,015
5220 cement & concrete	8,665	624	3	714	1,488	72	156	5,171	438
5240 glass & glass prod.	11	—	3	—	—	—	—	8	—
5290 misc. mineral prod.	3	2	—	—	—	—	—	—	1
Subtotal primary iron and steel products	11,861	550	187	1,244	1,467	161	160	7,493	600
5312 pig iron	4,434	5	—	477	129	4	5	3,813	2
5315 ferro alloys	875	14	8	127	49	—	—	671	7
5320 i&s primary forms	540	11	—	56	12	1	1	250	207
5330 i&s plates & sheets	3,155	219	145	274	761	48	118	1,304	286
5360 i&s bars & shapes	1,344	178	5	139	38	73	—	900	12
5370 i&s pipe & tube	590	10	6	55	338	28	12	132	9
5390 primary i&s nec	924	114	23	115	140	7	24	423	78
Subtotal primary non-ferrous metal products	1,419	47	17	194	179	18	11	897	56
5421 copper	27	3	—	—	—	—	—	23	1
5422 aluminum	217	18	—	3	3	3	—	189	1
5429 smelted prod. nec	167	—	—	71	23	—	—	66	8
5480 fab. metal products	1,009	26	17	121	154	15	11	619	47
Subtotal primary wood products	6	3	—	—	2	1	—	—	1
5540 primary wood prod.	6	3	—	—	2	1	—	—	1
Total food and farm products	83,469	612	2,893	169	949	176	124	4,903	73,643
Subtotal grain	48,811	111	1,170	2	842	2	3	2,838	43,845
6241 wheat	6,638	57	460	—	34	—	—	355	5,731
6344 corn	38,778	9	375	—	556	2	2	2,204	35,632
6442 rice	1,809	41	196	—	223	—	2	35	1,312
6443 barley & rye	32	—	—	—	—	—	—	32	—
6445 oats	199	1	3	2	27	—	—	162	4
6447 sorghum grains	1,356	3	136	—	2	—	—	50	1,165
Subtotal oilseeds	25,055	53	764	—	20	2	5	1,231	22,979
6522 soybeans	19,873	47	736	—	18	2	—	863	18,207
6590 oilseeds nec	5,182	6	28	—	2	—	5	368	4,772
Subtotal vegetable products	1,169	18	112	—	28	—	—	318	693
6653 vegetable oils	1,114	3	84	—	28	—	—	318	681
6654 vegetables & prod.	55	15	28	—	—	—	—	—	12
Subtotal processed grain and animal feed	7,029	88	515	6	7	7	—	327	6,079
6746 wheat flour	82	10	68	—	—	—	—	1	2
6747 grain mill products	408	—	6	—	—	—	—	3	398
6782 animal feed, prep.	6,539	77	440	6	7	7	—	323	5,679
Subtotal other agricultural products	1,405	343	333	161	52	166	115	188	47
6861 sugar	610	269	256	41	—	16	—	9	19
6865 molasses	317	61	—	65	19	7	—	162	4
6885 alcoholic beverages	29	—	—	—	5	—	—	9	16
6887 groceries	1	0	1	0	0	0	0	—	—

MISSISSIPPI RIVER SYSTEM
Freight Traffic, 2001 - continued
(thousand short tons)

Commodity	Grand Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
6888 water & ice	272	0	—	55	28	142	36	5	4
6889 food products nec	168	12	77	—	—	—	79	—	—
6893 cotton	1	—	—	—	—	—	—	1	—
6899 farm products nec	6	—	—	—	—	—	—	1	4
Total all manufactured equipment, machinery and products	1,243	85	6	101	64	543	371	64	9
7110 machinery (not elec)	1,081	60	5	14	59	540	369	33	2
7120 electrical machinery	7	1	1	—	1	0	—	1	3
7210 vehicles & parts	4	0	—	—	0	—	—	3	—
7230 ships & boats	2	1	—	—	—	0	0	0	0
7300 ordnance & access.	0	0	—	—	—	—	—	—	—
7400 manufac. wood prod.	9	5	1	—	0	2	1	0	—
7500 textile products	28	—	—	4	0	—	—	25	—
7600 rubber & plastic pr.	107	18	0	83	3	—	2	—	2
7900 manufac. prod. nec	5	0	—	0	1	—	—	2	1
Total waste and scrap nec	342	—	0	—	1	212	42	86	1
8900 waste and scrap nec	342	—	0	—	1	212	42	86	1
Ton-miles (x1000)	261,252,013	19,338,319	3,571,702	6,453,683	14,727,389	2,966,849	403,593	87,945,503	125,844,976
Tons All Traffic (x1000)		496,259							
Ton-miles All Traffic (x1000)		261,252,013							

Trips and Drafts of Vessels, 2001
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

PORT OF METROPOLITAN ST. LOUIS, MO

Inbound							Outbound					
Grand Total	32,089	1,221	---	10,608	18,368	1,892	32,378	1,220	---	10,538	18,603	2,017

DOMESTIC

Total	32,089	1,221	---	10,608	18,368	1,892	32,378	1,220	---	10,538	18,603	2,017
13	6	---	---	---	1	5	62	---	---	---	62	---
12	50	---	---	36	1	13	123	---	---	34	85	4
11	32	---	---	1	18	13	550	---	---	1	539	10
10	342	---	---	175	58	109	759	---	---	175	442	142
9	3,871	---	---	1,916	1,339	616	9,552	---	---	1,863	7,267	422
8	5,494	4	---	3,777	1,443	270	7,839	3	---	3,735	3,769	332
7	2,424	---	---	1,149	1,216	59	2,288	---	---	1,174	1,031	83
6	19,870	1,217	---	3,554	14,292	807	11,205	1,217	---	3,556	5,408	1,024
Total trips:											64,467	

KASKASKIA RIVER, IL

Upbound							Downbound					
Grand Total	169	---	---	---	169	---	201	---	---	---	201	---

DOMESTIC

Total	169	---	---	---	169	---	201	---	---	---	201	---
12	---	---	---	---	---	---	4	---	---	---	4	---
11	1	---	---	---	1	---	15	---	---	---	15	---
10	1	---	---	---	1	---	37	---	---	---	37	---
9	7	---	---	---	7	---	55	---	---	---	55	---
8	3	---	---	---	3	---	69	---	---	---	69	---
7	---	---	---	---	---	---	6	---	---	---	6	---
6	---	---	---	---	---	---	3	---	---	---	3	---
2	157	---	---	---	157	---	12	---	---	---	12	---
Total trips:											370	

MISSOURI RIVER, FORT BENTON, MT TO THE MOUTH (CONSOLIDATED REPORT)

Upbound							Downbound					
Grand Total	31,252	100	---	15,461	15,585	106	31,427	100	---	15,462	15,785	80

DOMESTIC

Total	31,252	100	---	15,461	15,585	106	31,427	100	---	15,462	15,785	80
11	1	---	---	---	1	---	3	---	---	---	3	---
10	284	---	---	251	33	---	270	---	---	249	21	---
9	63	---	---	1	51	11	28	---	---	1	27	---
8	2,045	---	---	159	1,846	40	4,760	---	---	159	4,601	---
7	1,990	100	---	407	1,431	52	1,251	100	---	362	789	---
6	7,546	---	---	4,650	2,896	---	6,618	---	---	4,292	2,326	---
5	7,000	---	---	4,166	2,834	---	8,510	---	---	6,272	2,238	---
4	2,038	---	---	1,786	252	---	1,097	---	---	963	134	---
3	1,857	---	---	1,737	118	2	988	---	---	898	90	---
2	3,894	---	---	10	3,883	1	3,414	---	---	6	3,330	78
1	4,534	---	---	2,294	2,240	---	4,488	---	---	2,260	2,226	2
Total trips:											62,679	

MISSOURI RIVER, KANSAS CITY TO THE MOUTH

Upbound							Downbound					
Grand Total	28,082	---	---	13,924	14,052	106	28,058	---	---	13,925	14,053	80

DOMESTIC

Total	28,082	---	---	13,924	14,052	106	28,058	---	---	13,925	14,053	80
10	285	---	---	251	34	---	272	---	---	249	23	---
9	63	---	---	1	51	11	28	---	---	1	27	---
8	2,035	---	---	149	1,846	40	581	---	---	146	435	---
7	1,890	---	---	407	1,431	52	1,151	---	---	362	789	---
6	7,367	---	---	4,650	2,717	---	13,315	---	---	5,483	7,832	---
5	4,825	---	---	2,658	2,167	---	7,311	---	---	5,571	1,740	---

Trips and Drafts of Vessels, 2001
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

MISSOURI RIVER, KANSAS CITY TO THE MOUTH - continued
Upbound

Downbound

DOMESTIC

4	2,038	—	—	1,786	252	—	1,097	—	—	963	134	—
3	1,806	—	—	1,728	76	2	972	—	—	890	82	—
2	3,239	—	—	—	3,238	1	3,052	—	—	—	2,974	78
1	4,534	—	—	2,294	2,240	—	279	—	—	260	17	2
											Total trips:	56,140

MISSISSIPPI RIVER, MINNEAPOLIS, MN TO MOUTH OF PASSES (CONSOLIDATED REPORT)
Upbound

Downbound

Grand Total	262,094	47,334	1,768	58,886	119,435	34,671	263,181	45,789	1,749	62,309	119,434	33,900
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FOREIGN

Total	5,167	3,676	1,422	31	35	3	5,383	3,918	1,394	35	33	3
48	—	—	—	—	—	—	2	2	—	—	—	—
47	8	8	—	—	—	—	4	4	—	—	—	—
46	28	27	1	—	—	—	17	17	—	—	—	—
45	69	46	23	—	—	—	33	24	9	—	—	—
44	48	31	17	—	—	—	45	44	1	—	—	—
43	24	16	8	—	—	—	68	62	6	—	—	—
42	47	24	23	—	—	—	93	80	13	—	—	—
41	41	15	26	—	—	—	47	42	5	—	—	—
40	164	64	100	—	—	—	361	327	33	—	1	—
39	175	47	128	—	—	—	237	209	28	—	—	—
38	171	56	115	—	—	—	160	132	28	—	—	—
37	123	43	80	—	—	—	80	61	19	—	—	—
36	139	68	71	—	—	—	304	221	83	—	—	—
35	145	80	64	—	—	1	196	154	42	—	—	—
34	134	71	63	—	—	—	172	140	30	—	2	—
33	120	75	45	—	—	—	205	185	19	—	1	—
32	159	107	52	—	—	—	361	284	77	—	—	—
31	107	77	30	—	—	—	109	83	25	—	1	—
30	220	143	77	—	—	—	380	176	202	—	2	—
29	108	78	30	—	—	—	175	86	88	—	1	—
28	208	148	59	—	1	—	415	155	258	1	1	—
27	132	84	47	1	—	—	165	85	78	2	—	—
26	157	109	48	—	—	—	172	82	88	2	—	—
25	369	324	44	—	1	—	301	231	69	—	1	—
24	252	200	51	1	—	—	175	117	55	—	3	—
23	227	196	31	—	—	—	144	116	27	—	1	—
22	237	209	27	1	—	—	165	132	31	—	2	—
21	367	338	29	—	—	—	118	95	19	—	4	—
20	388	361	26	—	1	—	128	102	25	1	—	—
19	179	160	18	—	1	—	63	47	15	1	—	—
18	621	471	89	28	31	2	488	423	21	28	13	3

DOMESTIC

Total	256,927	43,658	346	58,855	119,400	34,668	257,798	41,871	355	62,274	119,401	33,897
41	—	—	—	—	—	—	1	—	1	—	—	—
40	2	—	2	—	—	—	—	—	—	—	—	—
39	1	—	1	—	—	—	2	—	2	—	—	—
38	—	—	—	—	—	—	5	—	5	—	—	—
37	1	—	—	—	1	—	11	—	11	—	—	—
36	21	—	—	—	18	3	43	—	15	—	25	3
35	17	3	1	—	13	—	53	11	22	—	20	—
34	12	—	3	—	9	—	39	—	28	—	10	1
33	8	1	4	—	3	—	51	6	44	—	—	1
32	31	—	3	—	28	—	108	—	29	—	23	56
31	12	—	2	—	9	1	83	—	31	—	15	37
30	16	—	12	—	2	2	96	—	25	—	11	60
29	6	—	2	—	1	3	57	—	4	—	7	46
28	36	—	1	22	9	4	146	—	7	34	16	89
27	8	—	1	—	—	7	34	—	3	—	7	24
26	22	—	4	—	2	16	57	—	2	—	20	35
25	78	—	62	—	11	5	81	—	3	—	61	17
24	37	—	15	12	—	10	53	—	3	23	8	19
23	7	—	5	—	—	2	10	—	—	4	1	5
22	16	—	1	12	—	3	41	—	—	14	4	23
21	40	—	2	31	2	5	92	—	—	40	44	8
20	142	—	85	48	3	6	112	1	3	44	51	13
19	75	—	1	50	8	16	159	—	1	71	37	50
18	256,339	43,654	139	58,680	119,281	34,585	256,464	41,853	116	62,044	119,041	33,410
											Total trips:	525,275

Trips and Drafts of Vessels, 2001
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

MISSISSIPPI RIVER, MINNEAPOLIS, MN TO MOUTH OF OHIO RIVER (INCLUDED IN TRAFFIC OF MISSISSIPPI RIVER, MINNEAPOLIS TO MOUTH OF PASSES)

Grand Total	Upbound						Downbound					
	95,306	4,748	---	19,787	65,449	5,322	95,083	4,746	---	19,787	65,449	5,101

DOMESTIC

Total	95,306	4,748	---	19,787	65,449	5,322	95,083	4,746	---	19,787	65,449	5,101
13	6	---	---	---	2	4	106	---	---	---	105	1
12	99	---	---	42	15	42	222	---	---	41	169	12
11	210	---	---	17	140	53	1,242	---	---	15	1,183	44
10	1,036	---	---	512	266	258	2,285	---	---	499	1,605	181
9	10,908	---	---	2,713	6,012	2,183	27,645	---	---	2,732	24,153	760
8	14,750	105	---	4,093	9,289	1,263	26,839	104	---	4,282	21,740	713
7	6,287	202	---	2,204	3,671	210	5,025	202	---	2,902	1,804	117
6	6,733	1,187	---	2,904	2,600	42	4,718	1,210	---	2,646	765	97
5	6,619	768	---	5,506	297	48	6,337	754	---	5,383	173	27
4	2,010	692	---	1,148	121	49	1,405	692	---	577	62	74
3	2,358	1,794	---	72	440	52	2,252	1,784	---	102	188	178
2	42,686	---	---	576	41,030	1,080	16,265	---	---	570	12,891	2,804
1	1,604	---	---	---	1,566	38	742	---	---	38	611	93
											Total trips:	190,389

MISSISSIPPI RIVER, MOUTH OF MISSOURI RIVER TO MOUTH OF OHIO RIVER (INCLUDED IN TRAFFIC OF MISSISSIPPI RIVER, MINNEAPOLIS TO MOUTH OF PASSES)

Grand Total	Upbound						Downbound					
	76,387	1,225	---	12,742	57,592	4,828	76,165	1,222	---	12,742	57,592	4,609

DOMESTIC

Total	76,387	1,225	---	12,742	57,592	4,828	76,165	1,222	---	12,742	57,592	4,609
13	6	---	---	---	2	4	106	---	---	---	105	1
12	96	---	---	42	15	39	218	---	---	41	168	9
11	205	---	---	17	136	52	1,232	---	---	15	1,175	42
10	738	---	---	250	245	243	1,987	---	---	235	1,571	181
9	10,359	---	---	2,419	5,859	2,081	27,098	---	---	2,515	23,869	714
8	12,779	4	---	4,443	7,225	1,107	29,138	3	---	3,723	24,760	652
7	5,031	---	---	2,553	2,300	178	3,813	---	---	1,958	1,774	81
6	3,772	790	---	1,301	1,649	32	2,756	789	---	1,130	745	92
5	1,168	---	---	1,005	123	40	2,522	---	---	2,347	149	26
4	630	429	---	84	87	30	597	429	---	83	13	72
3	412	2	---	62	298	50	387	1	---	94	118	174
2	39,808	---	---	566	38,295	947	6,112	---	---	563	3,010	2,539
1	1,383	---	---	---	1,358	25	199	---	---	38	135	26
											Total trips:	152,552

MISSISSIPPI RIVER, MINNEAPOLIS, MN TO MOUTH OF MISSOURI RIVER (INCLUDED IN TRAFFIC OF MISSISSIPPI RIVER, MINNEAPOLIS TO MOUTH OF PASSES)

Grand Total	Upbound						Downbound					
	55,269	3,827	---	10,568	36,535	4,339	53,885	3,225	---	9,898	36,536	4,226

DOMESTIC

Total	55,269	3,827	---	10,568	36,535	4,339	53,885	3,225	---	9,898	36,536	4,226
13	---	---	---	---	---	---	23	---	---	---	22	1
12	57	---	---	7	16	34	48	---	---	7	29	12
11	170	---	---	4	128	38	466	---	---	4	421	41
10	722	---	---	331	213	178	906	---	---	328	415	163
9	8,011	---	---	1,163	5,064	1,784	14,187	---	---	1,113	12,407	667
8	10,798	101	---	2,033	7,649	1,015	16,819	101	---	1,989	14,069	660
7	4,057	202	---	1,895	1,800	160	2,681	202	---	1,896	478	105
6	4,122	701	---	2,213	1,174	34	2,792	222	---	2,214	278	78
5	2,845	768	---	1,785	254	38	2,520	654	---	1,785	55	26
4	1,450	263	---	1,066	77	44	882	263	---	496	53	70
3	2,118	1,792	---	28	258	40	2,016	1,783	---	29	73	131
2	20,152	---	---	43	19,168	941	9,924	---	---	37	7,701	2,186
1	767	---	---	---	734	33	621	---	---	---	535	86
											Total trips:	109,154

Trips and Drafts of Vessels, 2001
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

MISSISSIPPI RIVER SYSTEM

	Upbound						Downbound					
Grand Total	532,210	64,532	1,768	142,659	280,823	42,428	529,725	64,070	1,749	141,655	279,822	42,429

FOREIGN

Total	5,167	3,676	1,422	31	35	3	5,383	3,918	1,394	35	33	3
13	5,051	3,595	1,422	23	9	2	5,113	3,667	1,394	29	22	1
12	33	21	—	5	7	—	26	18	—	3	5	—
11	9	8	—	—	1	—	10	9	—	1	—	—
10	9	6	—	2	1	—	14	12	—	1	1	—
9	13	10	—	1	2	—	10	9	—	—	1	—
8	14	7	—	—	7	—	27	24	—	1	1	1
7	6	3	—	—	2	1	46	45	—	—	—	1
6	28	25	—	—	3	—	123	120	—	—	3	—
5	3	—	—	—	3	—	12	12	—	—	—	—
3	1	1	—	—	—	—	1	1	—	—	—	—
2	—	—	—	—	—	—	1	1	—	—	—	—

DOMESTIC

Total	527,043	60,856	346	142,628	280,788	42,425	524,342	60,152	355	141,620	279,789	42,426
13	2,883	405	292	1,811	191	184	3,716	343	254	1,904	615	600
12	2,106	317	1	1,124	126	538	2,517	300	—	1,095	681	441
11	3,773	242	19	1,273	1,540	699	4,875	197	5	1,227	2,741	705
10	13,603	618	4	4,785	5,445	2,751	11,584	460	—	3,927	6,001	1,196
9	89,805	5,407	7	11,641	63,941	8,809	96,923	5,426	—	11,754	72,276	7,467
8	79,408	3,088	5	24,654	46,051	5,610	119,673	3,035	2	24,655	89,302	2,679
7	52,422	4,677	—	32,688	12,960	2,097	45,098	4,804	—	32,675	6,317	1,302
6	42,795	11,091	18	20,865	9,851	970	38,601	11,091	94	20,865	5,830	721
5	40,326	9,880	—	24,705	4,372	1,369	40,432	9,885	—	24,706	5,321	520
4	14,944	5,368	—	7,418	845	1,313	14,865	4,894	—	7,009	1,982	980
3	12,166	7,087	—	1,717	1,998	1,364	12,255	7,198	—	1,906	1,852	1,299
2	159,076	12,674	—	8,491	123,055	14,856	127,314	12,519	—	8,491	84,034	22,270
1	13,736	2	—	1,456	10,413	1,865	6,489	—	—	1,406	2,837	2,246
Total trips:											1,061,935	

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Port Facilities by Waterway

Waterway: **Illinois River** Mile: 21 PWD: 163

Name: **Jersey County Grain Co. Dock.**

Port: Illinois Waterway

Location: Mile 20.7, right bank, Illinois River, Hardin. Datum: NPE

Operator: Jersey County Grain Co., Inc.

Owner: Jersey County Grain Co., Inc.

Address: 426 East Exchange St. Phone: 618/576-2519

Town: Hardin State: IL County: Calhoun

Railway Connection: None.

Purpose: Shipment of grain.

Depth Alongside (feet): 9 | | Latitude (decimal): 39.148889

Total Berthing Space (feet): 275 | | Longitude (decimal): -90.61694

Remarks: Elevator 'A' at rear, consisting of 2 concrete silos, 12 house bins, and one steel flat storage building, has capacity for 315,000 bushels. Elevator 'B', located approximately 1,000 feet north, consisting of 6 s capacity for 310,000 bushels. The elevator is used for overflow storage and is served only by truck.

Port Series: 65 Year of Last Survey: 1994 Corps of Engnrs Waterway Code: 77021 St Louis District

Waterway: **Illinois River** Mile: 23 PWD: 162

Name: **East Perry Lumber Co. Dock.**

Port: Illinois Waterway

Location: Mile 22.7, right bank, Illinois River, Hardin. Datum: NPE

Operator: Not operated.

Owner: East Perry Lumber Co.

Address: State Route 100 North Phone: 314/824-5272

Town: Hardin State: IL County: Calhoun

Railway Connection: None.

Purpose: Not used.

Depth Alongside (feet): 5 - 6 | | Latitude (decimal): 39.174722

Total Berthing Space (feet): 100 | | Longitude (decimal): -90.60944

Remarks: Open storage area at rear for approximately 2,000,000 board feet of logs under lease at time of survey to another company. □

Port Series: 65 Year of Last Survey: 1994 Corps of Engnrs Waterway Code: 77022 St Louis District

Port Facilities by Waterway

Waterway: **Illinois River** Mile: 32 PWD: 2

Name: **State of Illinois, Kampsville Ferry Landings.**

Port: Illinois Waterway

Location: Mile 32.2, left bank, Illinois River, Kampsville. Datum: NPE

Operator: State of Illinois, Department of Transportation, Division of Highways.

Owner: State of Illinois.

Address: Phone: 618-653-4518

Town: Kampsville State: IL County: Greene

Railway Connection: None.

Purpose: Landing for passenger and vehicular ferry.

Depth Alongside (feet): 9 | | Latitude (decimal): 39.3

Total Berthing Space (feet): 20 | | Longitude (decimal): -90.60389

Remarks: Ferry forms portion of State Highway 108 between left bank and Kampsville onright bank. Idle ferries moor at a 175- by 35-foot spud barge permanently anchored upstream of the Kampsville Landing.

Port Series: 65 Year of Last Survey: 1994 Corps of Engnrs Waterway Code: 77033 St Louis District

Waterway: **Illinois River** Mile: 4 PWD: 1

Name: **State of Illinois, Brussels Ferry Landings.**

Port: Illinois Waterway

Location: Mile 3.6, left bank, Illinois River, Brussels. Datum: NPE

Operator: State of Illinois, Department of Transportation, Division of Highways.

Owner: State of Illinois.

Address: Route 1, Grafton. Phone: 618-786-3636

Town: Brussels State: IL County: Jersey

Railway Connection: None.

Purpose: Landing for passenger and vehicular ferry.

Depth Alongside (feet): 9 | | Latitude (decimal): 38.966944

Total Berthing Space (feet): 25 | | Longitude (decimal): -90.49472

Remarks: Ferry operates between State Highway 100, Jersey County, on left bank and Marshall Landing, Calhoun County, on right bank. □

Port Series: 65 Year of Last Survey: 1994 Corps of Engnrs Waterway Code: 77003 St Louis District

Waterway: **Illinois River** Mile: 43 PWD: 161

Name: **Soyland Power Cooperative, Pearl Station Dock.**

Port: Illinois Waterway

Location: Mile 42.7, right bank, Illinois River, Pearl. Datum: NPE

Operator: Not operated.

Owner: Soyland Power Cooperative, Inc.

Address: Route 100 Phone: 217/829-4291

Town: Pearl State: IL County: Pike

Railway Connection: None.

Purpose: Not used.

Depth Alongside (feet): 7 - 9 | | Latitude (decimal): 39.450278

Total Berthing Space (feet): 670 | | Longitude (decimal): -90.6125

Remarks: Three-acre open storage area at rear has capacity for 22,000 tons of coal. □ □

Port Series: 65 Year of Last Survey: 1994 Corps of Engnrs Waterway Code: 77042 St Louis District

Port Facilities by Waterway

Waterway: Illinois River	Mile: 55	PWD: 160
Name: Cargill Florence Grain Elevator Dock.		
Port: Illinois Waterway		
Location: Mile 55.3, right bank, Illinois River, Florence.	Datum: NPE	
Operator: Cargill, Inc.		
Owner: Cargill, Inc.		
Address:	Phone: 217/723-4302	
Town: Florence	State: IL	County: Pike
Railway Connection: None.		
Purpose: Shipment of grain.		
Depth Alongside (feet): 9 9	Latitude (decimal): 39.623056	
Total Berthing Space (feet): 540	Longitude (decimal): -90.60778	
Remarks: Grain elevator at rear, consisting of 10 concrete silos with 14 interstices, has total capacity for 1,300,000 bushels. □		

Port Series: 65	Year of Last Survey: 1994	Corps of Engnrs Waterway Code: 77055	St Louis District
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Waterway: Illinois River	Mile: 61	PWD: 3
Name: Naples Marine Service, Fleet Moorings.		
Port: Illinois Waterway		
Location: Miles 61.4 to 67.9, left bank, Illinois River, Naples.	Datum: NPE	
Operator: Naples Marine Service, a subsidiary of Consolidated Grain and Barge Co.		
Owner: Consolidated Grain and Barge Co.		
Address:	Phone: 217/754-3331	
Town: Naples	State: IL	County: Scott
Railway Connection: None.		
Purpose: Mooring barges for fleeting.		
Depth Alongside (feet): - 9 - 9 2 - 9	Latitude (decimal): 39.733333	
Total Berthing Space (feet): 2100 2600 3700	Longitude (decimal): -90.62389	
Remarks: Additional fleeting areas are located on the right bank, miles 63.5 - 66.0 (13,200 feet) and miles 67.2 - 67.9 (3,700 feet). Fleeting areas are arranged in tiers generally 3 barges wide and have total capacity f barges.		

Port Series: 65	Year of Last Survey: 1994	Corps of Engnrs Waterway Code: 77064	St Louis District
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Port Facilities by Waterway

Waterway:	Illinois River			Mile: 64	PWD: 4
Name:	Consolidated Grain and Barge Co., Fertilizer Dock.				
Port:	Illinois Waterway				
Location:	Mile 64.4, left bank, Illinois River, Naples.			Datum: NPE	
Operator:	Consolidated Grain and Barge Co.				
Owner:	Consolidated Grain and Barge Co.				
Address:				Phone: 217/754-3331	
Town:	Naples	State: IL	County: Scott		
Railway Connection:	One surface track serves loading spout at rear of storage domes; connects with trackage serving Ref. No. 5.				
Purpose:	Receipt and shipment of fertilizer and other dry bulk materials; shipment of grain; occasional shipment of crude oil.				
Depth Alongside (feet):	9			Latitude (decimal):	39.742222
Total Berthing Space (feet):	1040			Longitude (decimal):	-90.61861
Waterway:	Illinois River			Mile: 64	PWD: 4
Name:	Consolidated Grain and Barge Co., Fertilizer Dock.				
Port:	Illinois Waterway				
Location:	Mile 64.4, left bank, Illinois River, Naples.			Datum: NPE	
Operator:	Consolidated Grain and Barge Co.				
Owner:	Consolidated Grain and Barge Co.				
Address:				Phone: 217/754-3331	
Town:	Naples	State: IL	County: Scott		
Railway Connection:	One surface track serves loading spout at rear of storage domes; connects with trackage serving Ref. No. 5.				
Purpose:	Receipt and shipment of fertilizer and other dry bulk materials; shipment of grain; occasional shipment of crude oil.				
Depth Alongside (feet):	9			Latitude (decimal):	39.742222
Total Berthing Space (feet):	1040			Longitude (decimal):	-90.61861
Remarks:	Six concrete storage domes at rear have total capacity for 60,000 tons of fertilizer.□				
Port Series: 65	Year of Last Survey: 1994	Corps of Engnrs Waterway Code: 77065	St Louis District		
Remarks: Six concrete storage domes at rear have total capacity for 60,000 tons of fertilizer.□					
Port Series: 65	Year of Last Survey: 1994	Corps of Engnrs Waterway Code: 77065	St Louis District		

Port Facilities by Waterway

Waterway:	Illinois River			Mile: 64	PWD: 4
Name:	Consolidated Grain and Barge Co., Fertilizer Dock.				
Port:	Illinois Waterway				
Location:	Mile 64.4, left bank, Illinois River, Naples.			Datum: NPE	
Operator:	Consolidated Grain and Barge Co.				
Owner:	Consolidated Grain and Barge Co.				
Address:				Phone: 217/754-3331	
Town:	Naples	State: IL	County: Scott		
Railway Connection:	One surface track serves loading spout at rear of storage domes; connects with trackage serving Ref. No. 5.				
Purpose:	Receipt and shipment of fertilizer and other dry bulk materials; shipment of grain; occasional shipment of crude oil.				
Depth Alongside (feet):	9			Latitude (decimal):	39.742222
Total Berthing Space (feet):	1040			Longitude (decimal):	-90.61861
Waterway:	Illinois River			Mile: 64	PWD: 4
Name:	Consolidated Grain and Barge Co., Fertilizer Dock.				
Port:	Illinois Waterway				
Location:	Mile 64.4, left bank, Illinois River, Naples.			Datum: NPE	
Operator:	Consolidated Grain and Barge Co.				
Owner:	Consolidated Grain and Barge Co.				
Address:				Phone: 217/754-3331	
Town:	Naples	State: IL	County: Scott		
Railway Connection:	One surface track serves loading spout at rear of storage domes; connects with trackage serving Ref. No. 5.				
Purpose:	Receipt and shipment of fertilizer and other dry bulk materials; shipment of grain; occasional shipment of crude oil.				
Depth Alongside (feet):	9			Latitude (decimal):	39.742222
Total Berthing Space (feet):	1040			Longitude (decimal):	-90.61861
Remarks:	Six concrete storage domes at rear have total capacity for 60,000 tons of fertilizer.□				
Port Series: 65	Year of Last Survey: 1994	Corps of Engnrs Waterway Code: 77065	St Louis District		
Remarks: Six concrete storage domes at rear have total capacity for 60,000 tons of fertilizer.□					
Port Series: 65	Year of Last Survey: 1994	Corps of Engnrs Waterway Code: 77065	St Louis District		

Port Facilities by Waterway

Waterway:	Illinois River		Mile: 65	PWD: 5
Name:	Consolidated Grain and Barge Co., Grain Dock.			
Port:	Illinois Waterway			
Location:	Mile 64.8, left bank, Illinois River, Naples.		Datum: NPE	
Operator:	Consolidated Grain and Barge Co.			
Owner:	Consolidated Grain and Barge Co.			
Address:			Phone: 217/754-3331	
Town:	Naples	State: IL	County: Scott	
Railway Connection:	Three surface tracks serving two undertrack pits and two loading spouts at rear of grain elevator, total capacity 150 cars, connect with Norfolk and Western Railway Co.			
Purpose:	Shipment of grain and vegetable oil; receipt and shipment of miscellaneous dry bulk materials, including coal, sand, and crushed stone; receipt of steel products.			
Depth Alongside (feet):	12 - 13	9	9	Latitude (decimal): 39.748056
Total Berthing Space (feet):	450	450		Longitude (decimal): -90.61528
Waterway:	Illinois River		Mile: 65	PWD: 5
Name:	Consolidated Grain and Barge Co., Grain Dock.			
Port:	Illinois Waterway			
Location:	Mile 64.8, left bank, Illinois River, Naples.		Datum: NPE	
Operator:	Consolidated Grain and Barge Co.			
Owner:	Consolidated Grain and Barge Co.			
Address:			Phone: 217/754-3331	
Town:	Naples	State: IL	County: Scott	
Railway Connection:	Three surface tracks serving two undertrack pits and two loading spouts at rear of grain elevator, total capacity 150 cars, connect with Norfolk and Western Railway Co.			
Purpose:	Shipment of grain and vegetable oil; receipt and shipment of miscellaneous dry bulk materials, including coal, sand, and crushed stone; receipt of steel products.			
Depth Alongside (feet):	12 - 13	9	9	Latitude (decimal): 39.748056
Total Berthing Space (feet):	450	450		Longitude (decimal): -90.61528
Remarks:	Slip between bulkhead and offshore dolphins is 80 feet wide; face of bulkhead is in line with center left bank mooring (Ref. No. 3) with space for 21 barges. One 6-inch pipeline extends to bulkhead from one 500,0 storage tank. Grain elevator at rear consisting of 48 concrete silos with 21 interstices has capacity for 6,000,000 bushels. Open storage area at rear is served by radial stacker and has capacity for 10,000 tons of			
Port Series: 65	Year of Last Survey: 1994	Corps of Engnrs Waterway Code: 77065	St Louis District	
<hr/>				
Remarks:	Slip between bulkhead and offshore dolphins is 80 feet wide; face of bulkhead is in line with center left bank mooring (Ref. No. 3) with space for 21 barges. One 6-inch pipeline extends to bulkhead from one 500,0 storage tank. Grain elevator at rear consisting of 48 concrete silos with 21 interstices has capacity for 6,000,000 bushels. Open storage area at rear is served by radial stacker and has capacity for 10,000 tons of			
Port Series: 65	Year of Last Survey: 1994	Corps of Engnrs Waterway Code: 77065	St Louis District	

Port Facilities by Waterway

Waterway:	Illinois River		Mile: 65	PWD: 5
Name:	Consolidated Grain and Barge Co., Grain Dock.			
Port:	Illinois Waterway			
Location:	Mile 64.8, left bank, Illinois River, Naples.		Datum: NPE	
Operator:	Consolidated Grain and Barge Co.			
Owner:	Consolidated Grain and Barge Co.			
Address:			Phone: 217/754-3331	
Town:	Naples	State: IL	County: Scott	
Railway Connection:	Three surface tracks serving two undertrack pits and two loading spouts at rear of grain elevator, total capacity 150 cars, connect with Norfolk and Western Railway Co.			
Purpose:	Shipment of grain and vegetable oil; receipt and shipment of miscellaneous dry bulk materials, including coal, sand, and crushed stone; receipt of steel products.			
Depth Alongside (feet):	12 - 13	9	9	Latitude (decimal): 39.748056
Total Berthing Space (feet):	450	450		Longitude (decimal): -90.61528
Waterway:	Illinois River		Mile: 65	PWD: 5
Name:	Consolidated Grain and Barge Co., Grain Dock.			
Port:	Illinois Waterway			
Location:	Mile 64.8, left bank, Illinois River, Naples.		Datum: NPE	
Operator:	Consolidated Grain and Barge Co.			
Owner:	Consolidated Grain and Barge Co.			
Address:			Phone: 217/754-3331	
Town:	Naples	State: IL	County: Scott	
Railway Connection:	Three surface tracks serving two undertrack pits and two loading spouts at rear of grain elevator, total capacity 150 cars, connect with Norfolk and Western Railway Co.			
Purpose:	Shipment of grain and vegetable oil; receipt and shipment of miscellaneous dry bulk materials, including coal, sand, and crushed stone; receipt of steel products.			
Depth Alongside (feet):	12 - 13	9	9	Latitude (decimal): 39.748056
Total Berthing Space (feet):	450	450		Longitude (decimal): -90.61528
Remarks:	Slip between bulkhead and offshore dolphins is 80 feet wide; face of bulkhead is in line with center left bank mooring (Ref. No. 3) with space for 21 barges. One 6-inch pipeline extends to bulkhead from one 500,0 storage tank. Grain elevator at rear consisting of 48 concrete silos with 21 interstices has capacity for 6,000,000 bushels. Open storage area at rear is served by radial stacker and has capacity for 10,000 tons of			
Port Series: 65	Year of Last Survey: 1994	Corps of Engrns Waterway Code: 77065	St Louis District	
Remarks:	Slip between bulkhead and offshore dolphins is 80 feet wide; face of bulkhead is in line with center left bank mooring (Ref. No. 3) with space for 21 barges. One 6-inch pipeline extends to bulkhead from one 500,0 storage tank. Grain elevator at rear consisting of 48 concrete silos with 21 interstices has capacity for 6,000,000 bushels. Open storage area at rear is served by radial stacker and has capacity for 10,000 tons of			
Port Series: 65	Year of Last Survey: 1994	Corps of Engrns Waterway Code: 77065	St Louis District	

Port Facilities by Waterway

Waterway: **Illinois River** Mile: 66 PWD: 6

Name: **ADM/Growmark River System, Naples Grain Elevator Dock.**

Port: Illinois Waterway

Location: Mile 66.1, left bank, Illinois River, Naples. Datum: NPE

Operator: ADM/Growmark River System, Inc., a subsidiary of Archer Daniels Midland Co.

Owner: Archer Daniels Midland Co.

Address: End of Naples Lane. Phone: 217/754-3308

Town: Naples State: IL County: Scott

Railway Connection: None.

Purpose: Shipment of grain.

Depth Alongside (feet): 14 | | Latitude (decimal): 39.764444

Total Berthing Space (feet): 590 | | Longitude (decimal): -90.60556

Remarks: Grain elevator at rear consisting of 12 concrete silos has total capacity for 300,000 bushels.□

Port Series: 65 Year of Last Survey: 1994 Corps of Engns Waterway Code: 77066 St Louis District

Waterway: **Illinois River** Mile: 69 PWD: 7

Name: **Vigoro Industries, Meredosia Dock.**

Port: Illinois Waterway

Location: Mile 69.3, left bank, Illinois River, Meredosia. Datum: NPE

Operator: Vigoro Industries, Inc. and T/A Terminals, Inc.

Owner: Vigoro Industries, Inc.

Address: Naples Road Phone: 217/584-1261

Town: Meredosia State: IL County: Morgan

Railway Connection: Four surface tracks serving terminal approximately 3/4 mile in rear; and connecting with Norfolk Southern Railway Co. were not in use at time of survey.

Purpose: Receipt of anhydrous ammonia and liquid fertilizer.

Depth Alongside (feet): 15 | | Latitude (decimal): 39.807222

Total Berthing Space (feet): 320 | | Longitude (decimal): -90.58417

Remarks: Vigoro Industries, Inc.: One 8-inch pipeline extends from wharf to one 7,100,000-gallon anhydrous ammonia storage tank. Two 8-inch pipelines extend from wharf to 4 liquid fertilizer storage tanks, total capacity gallons. T/A Terminals, Inc.: The 8-inch pipeline extends from wharf to two anhydrous ammonia storage tanks, total capacity 12,800,000 gallons.

Port Series: 65 Year of Last Survey: 1994 Corps of Engns Waterway Code: 77069 St Louis District

Port Facilities by Waterway

Waterway: **Illinois River** Mile: 70 PWD: 8

Name: **National Starch and Chemical Co., Meredosia Plant Dock.**

Port: Illinois Waterway

Location: Mile 70.0, left bank, Illinois River, Meredosia. Datum: NPE

Operator: Not operated.

Owner: National Starch and Chemical Co.

Address: South Washington Street. Phone: 217-584-1323

Town: Meredosia State: IL County: Morgan

Railway Connection: Trackage serving plant in rear connects with Norfolk Southern Railway Co.

Purpose: Not used.

Depth Alongside (feet): 9 | | Latitude (decimal): 39.815

Total Berthing Space (feet): 140 | | Longitude (decimal): -90.57917

Remarks: One 4-inch pipeline extending from wharf to 2 vinyl acetate monomer storage tanks at plant, total capacity 750,000 gallons, was not in use at time of survey.

Port Series: 65 Year of Last Survey: 1994 Corps of Engns Waterway Code: 77070 St Louis District

Waterway: **Illinois River** Mile: 71 PWD: 11

Name: **Cargill, Meredosia Grain Elevator Dock.**

Port: Illinois Waterway

Location: Mile 71.2, left bank, Illinois River, Meredosia. Datum: NPE

Operator: Cargill, Inc.

Owner: Cargill, Inc.

Address: Phone: 217/584-1153

Town: Meredosia State: IL County: Morgan

Railway Connection: None.

Purpose: Shipment of grain.

Depth Alongside (feet): 15 | | Latitude (decimal): 39.824167

Total Berthing Space (feet): 440 | | Longitude (decimal): -90.56722

Remarks: Grain elevator at rear consisting of 18 concrete silos, one steel tank, and one flat storage building, has total capacity for 850,000 bushels. □

Port Series: 65 Year of Last Survey: 1994 Corps of Engns Waterway Code: 77071 St Louis District

Port Facilities by Waterway

Waterway: Illinois River	Mile: 71	PWD: 10
Name: Central Illinois Public Service Co., Meredosia Power Station, Coal		
Port: Illinois Waterway		
Location: Mile 70.7, left bank, Illinois River, Meredosia.	Datum: NPE	
Operator: Central Illinois Public Service Co.		
Owner: Central Illinois Public Service Co.		
Address: 800 South Washington Street.	Phone: 217/584-1173	
Town: Meredosia	State: IL	County: Morgan
Railway Connection: Three surface tracks serving undertrack pit and connecting with Norfolk Southern Railway Co. were not in use at time of survey.		
Purpose: Occasional receipt of coal.		
Depth Alongside (feet): 9		Latitude (decimal): 39.822778
Total Berthing Space (feet): 950		Longitude (decimal): -90.56889

Waterway: Illinois River	Mile: 71	PWD: 10
Name: Central Illinois Public Service Co., Meredosia Power Station, Coal		
Port: Illinois Waterway		
Location: Mile 70.7, left bank, Illinois River, Meredosia.	Datum: NPE	
Operator: Central Illinois Public Service Co.		
Owner: Central Illinois Public Service Co.		
Address: 800 South Washington Street.	Phone: 217/584-1173	
Town: Meredosia	State: IL	County: Morgan
Railway Connection: Three surface tracks serving undertrack pit and connecting with Norfolk Southern Railway Co. were not in use at time of survey.		
Purpose: Occasional receipt of coal.		
Depth Alongside (feet): 9		Latitude (decimal): 39.822778
Total Berthing Space (feet): 950		Longitude (decimal): -90.56889

Remarks: Open storage area at rear has capacity for 250,000 tons of coal.□□

Port Series: 65	Year of Last Survey: 1994	Corps of Engnrs Waterway Code: 77070	St Louis District
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Remarks: Open storage area at rear has capacity for 250,000 tons of coal.□□

Port Series: 65	Year of Last Survey: 1994	Corps of Engnrs Waterway Code: 77070	St Louis District
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Port Facilities by Waterway

Waterway: Illinois River	Mile: 71	PWD: 10
Name: Central Illinois Public Service Co., Meredosia Power Station, Coal		
Port: Illinois Waterway		
Location: Mile 70.7, left bank, Illinois River, Meredosia.	Datum: NPE	
Operator: Central Illinois Public Service Co.		
Owner: Central Illinois Public Service Co.		
Address: 800 South Washington Street.	Phone: 217/584-1173	
Town: Meredosia	State: IL	County: Morgan
Railway Connection: Three surface tracks serving undertrack pit and connecting with Norfolk Southern Railway Co. were not in use at time of survey.		
Purpose: Occasional receipt of coal.		
Depth Alongside (feet): 9		Latitude (decimal): 39.822778
Total Berthing Space (feet): 950		Longitude (decimal): -90.56889

Waterway: Illinois River	Mile: 71	PWD: 10
Name: Central Illinois Public Service Co., Meredosia Power Station, Coal		
Port: Illinois Waterway		
Location: Mile 70.7, left bank, Illinois River, Meredosia.	Datum: NPE	
Operator: Central Illinois Public Service Co.		
Owner: Central Illinois Public Service Co.		
Address: 800 South Washington Street.	Phone: 217/584-1173	
Town: Meredosia	State: IL	County: Morgan
Railway Connection: Three surface tracks serving undertrack pit and connecting with Norfolk Southern Railway Co. were not in use at time of survey.		
Purpose: Occasional receipt of coal.		
Depth Alongside (feet): 9		Latitude (decimal): 39.822778
Total Berthing Space (feet): 950		Longitude (decimal): -90.56889

Remarks: Open storage area at rear has capacity for 250,000 tons of coal.□□

Port Series: 65	Year of Last Survey: 1994	Corps of Engnrs Waterway Code: 77070	St Louis District
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Remarks: Open storage area at rear has capacity for 250,000 tons of coal.□□

Port Series: 65	Year of Last Survey: 1994	Corps of Engnrs Waterway Code: 77070	St Louis District
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Port Facilities by Waterway

Waterway: Illinois River	Mile: 71	PWD: 9
Name: Central Illinois Public Service Co., Meredosia Power Station, Fuel		
Port: Illinois Waterway		
Location: Mile 70.5, left bank, Illinois River, Meredosia.	Datum: NPE	
Operator: Central Illinois Public Service Co.		
Owner: Central Illinois Public Service Co.		
Address: 800 South Washington Street.	Phone: 217/584-1173	
Town: Meredosia	State: IL	County: Morgan
Railway Connection: None.		
Purpose: Receipt of fuel oil.		
Depth Alongside (feet): 9		Latitude (decimal): 39.821111
Total Berthing Space (feet): 540		Longitude (decimal): -90.57167

Waterway: Illinois River	Mile: 71	PWD: 9
Name: Central Illinois Public Service Co., Meredosia Power Station, Fuel		
Port: Illinois Waterway		
Location: Mile 70.5, left bank, Illinois River, Meredosia.	Datum: NPE	
Operator: Central Illinois Public Service Co.		
Owner: Central Illinois Public Service Co.		
Address: 800 South Washington Street.	Phone: 217/584-1173	
Town: Meredosia	State: IL	County: Morgan
Railway Connection: None.		
Purpose: Receipt of fuel oil.		
Depth Alongside (feet): 9		Latitude (decimal): 39.821111
Total Berthing Space (feet): 540		Longitude (decimal): -90.57167

Remarks: One 20-inch pipeline with four 8-inch wharf connections extends from wharf to 2 steel storage tanks at power station in rear, total capacity 107,000 barrels. □

Port Series: 65	Year of Last Survey: 1994	Corps of Engnrs Waterway Code: 77070	St Louis District
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Remarks: One 20-inch pipeline with four 8-inch wharf connections extends from wharf to 2 steel storage tanks at power station in rear, total capacity 107,000 barrels. □

Port Series: 65	Year of Last Survey: 1994	Corps of Engnrs Waterway Code: 77070	St Louis District
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Port Facilities by Waterway

Waterway: Illinois River	Mile: 71	PWD: 9
Name: Central Illinois Public Service Co., Meredosia Power Station, Fuel		
Port: Illinois Waterway		
Location: Mile 70.5, left bank, Illinois River, Meredosia.	Datum: NPE	
Operator: Central Illinois Public Service Co.		
Owner: Central Illinois Public Service Co.		
Address: 800 South Washington Street.	Phone: 217/584-1173	
Town: Meredosia	State: IL	County: Morgan
Railway Connection: None.		
Purpose: Receipt of fuel oil.		
Depth Alongside (feet): 9		Latitude (decimal): 39.821111
Total Berthing Space (feet): 540		Longitude (decimal): -90.57167

Waterway: Illinois River	Mile: 71	PWD: 9
Name: Central Illinois Public Service Co., Meredosia Power Station, Fuel		
Port: Illinois Waterway		
Location: Mile 70.5, left bank, Illinois River, Meredosia.	Datum: NPE	
Operator: Central Illinois Public Service Co.		
Owner: Central Illinois Public Service Co.		
Address: 800 South Washington Street.	Phone: 217/584-1173	
Town: Meredosia	State: IL	County: Morgan
Railway Connection: None.		
Purpose: Receipt of fuel oil.		
Depth Alongside (feet): 9		Latitude (decimal): 39.821111
Total Berthing Space (feet): 540		Longitude (decimal): -90.57167

Remarks: One 20-inch pipeline with four 8-inch wharf connections extends from wharf to 2 steel storage tanks at power station in rear, total capacity 107,000 barrels. □

Port Series: 65	Year of Last Survey: 1994	Corps of Engnrs Waterway Code: 77070	St Louis District
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Remarks: One 20-inch pipeline with four 8-inch wharf connections extends from wharf to 2 steel storage tanks at power station in rear, total capacity 107,000 barrels. □

Port Series: 65	Year of Last Survey: 1994	Corps of Engnrs Waterway Code: 77070	St Louis District
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Port Facilities by Waterway

Waterway: **Illinois River** Mile: 72 PWD: 157

Name: **Meredosia Terminal Wharf and Pier.**

Port: Illinois Waterway

Location: Mile 71.8, right bank, Illinois River, Meredosia. Datum: NPE

Operator: Meredosia Terminal, Inc.

Owner: Meredosia Terminal, Inc.

Address: Phone: 217/327-4221

Town: Meredosia State: IL County: Pike

Railway Connection: None.

Purpose: Receipt of asphalt, liquid fertilizer, and calcium chloride; shipment of crude oil; receipt and shipment of miscellaneous dry bulk materials, including fertilizer, coal, coke, and salt.

Depth Alongside (feet): 8 - 10 | 8 - 10 | Latitude (decimal): 39.836389

Total Berthing Space (feet): 1000 | | Longitude (decimal): -90.57056

Remarks: One 10-inch pipeline extends from wharf to 15 steel asphalt storage tanks, total capacity 350,000 barrels. One 6-inch pipeline extends to 4 crude oil storage tanks, total capacity 85,000 barrels, and one 6-inch to one 50,000-gallon calcium chloride storage tank and to 8 liquid fertilizer tanks, total capacity 4,200,000 gallons. Open storage area at rear served by radial stacker has capacity for 50,000 tons of miscellaneous

Port Series: 65 Year of Last Survey: 1994 Corps of Engrs Waterway Code: 77071 St Louis District

Waterway: **Kaskaskia River** Mile: 118 PWD: 8

Name: **Gateway FS, Inc., Evansville Elevator Dock.**

Port: St.Louis & Upper Miss

Location: Left bank, Kaskaskia River 10.5 miles above mouth at mile 117.5 AOR, Mississippi River, Evansville. Datum: *

Operator: Gateway FS, Inc.

Owner: Gateway FS, Inc.

Address: Jackson and Main Streets. Phone: 618-853-2211

Town: Evansville State: IL County: Randolph

Railway Connection: None.

Purpose: Shipment of grain.

Depth Alongside (feet): 15 - 5 | | Latitude (decimal): 38.095833

Total Berthing Space (feet): 195 | | Longitude (decimal): -89.94

Remarks: *Gage '0' - Normal pool 368.8 Grain elevator at rear consists of 6 concrete silos with 2 interstices, and 3 steel storage tanks, total capacity 433,000 bushels. Grain is received by truck for shipment by barge

Port Series: 70 Year of Last Survey: 1991 Corps of Engrs Waterway Code: 30117 St. Louis District

Port Facilities by Waterway

Waterway: **Kaskaskia River** Mile: 118 PWD: 9

Name: **Kaskaskia Regional Port District Dock No. 1.**

Port: St.Louis & Upper Miss

Location: Left bank, Kaskaskia River 24 miles above mouth at mile 117.5 AOR, Mississippi River, Kaskaskia. Datum: *

Operator: Peabody Coal Co.

Owner: Kaskaskia Regional Port District.

Address: Phone: 618-475-3311

Town: Kaskaskia State: IL County: St. Clair

Railway Connection: Kaskaskia Regional Port District Railroad: one surface loop (unit train) track serves rotary car dumper; connects with Illinois Central Railroad.

Purpose: Shipment of coal.

Depth Alongside (feet): 9 - 14 | | Latitude (decimal): 38.266667

Total Berthing Space (feet): 1000 | | Longitude (decimal): -89.91667

Remarks: *Normal Pool Elevation 368.8 Rail car facility is equipped with a rail car shaker, cars are unloaded at a rate of 20 to 25 per hour. A 350-ton storage hopper-surge bin is integral with the conveyor system. Emp grounded barge above wharf has capacity for 12- to 16 barges; loaded barge fleet at shore moorings below lower end has capacity for 24 barges.

Port Series: 70 Year of Last Survey: 1991 Corps of Engns Waterway Code: 30117 St. Louis District

Waterway: **Kaskaskia River** Mile: 118 PWD: 10

Name: **Kaskaskia Regional Port District Dock No. 2.**

Port: St.Louis & Upper Miss

Location: Right bank, Kaskaskia River 18.6 miles above mouth at mile 117.5 AOR, Mississippi River, Baldwin. Datum: *

Operator: Southern Illinois Transfer Co., Inc.

Owner: Kaskaskia Regional Port District.

Address: Phone: 618-826-2015

Town: Baldwin State: IL County: Randolph

Railway Connection: None.

Purpose: Shipment of steel and dry bulk commodities including slag, fly ash, coal, fertilizer, and grain.

Depth Alongside (feet): 10 | | Latitude (decimal): 38.181667

Total Berthing Space (feet): 195 | | Longitude (decimal): -89.895

Remarks: Ten barges can be moored along natural bank on lower side. Facility has approximately 5 acres of open storage area located at rear. □ Gage '0' 368.8 NPE.

Port Series: 70 Year of Last Survey: 1991 Corps of Engns Waterway Code: 30117 St. Louis District

Port Facilities by Waterway

Waterway: **Kaskaskia River** Mile: 118 PWD: 7
 Name: **Kaskaskia Regional Port District, KRPD Fleet Mooring.**
 Port: St.Louis & Upper Miss
 Location: Left bank, Kaskaskia River 1.7 miles above mouth at mile 117.5 AOR, Mississippi River, Root. Datum: NPE
 Operator: Mid-South Towing Co. (See Remarks).
 Owner: Kaskaskia Regional Port District.
 Address: Phone: 618-282-3808
 Town: Root State: IL County: Randolph
 Railway Connection: None.
 Purpose: Mooring barges for fleetting.
 Depth Alongside (feet): 10 | Latitude (decimal): 37.993611
 Total Berthing Space (feet): 16 | Longitude (decimal): -89.95111
 Remarks: Fleet mooring has capacity for 16 barges arranged in a block 8 long by 2 wide. □ □ *Gage '0' = 368.8
 Port Series: 70 Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 30117 St. Louis District

Waterway: **MISSISSIPPI RIVER** Mile: 306 PWD: 251
 Name: **Continental Cement Co. Hannibal Plant Cement Dock.**
 Port: Upper Mississippi R
 Location: Mile 305.8 AOR, right bank, Mississippi River, approximately 3.5 miles below Mark Twain Memorial (U.S. H) Datum: NPE*
 Operator: Continental Cement Co.
 Owner: Continental Cement Co.
 Address: Highway 79 South Phone: 314/221-1740
 Town: Hannibal State: MO County: Ralls
 Railway Connection: Trackage serving cement plant in rear; connects with Burlington Northern Railroad.
 Purpose: Shipment of cement.
 Depth Alongside (feet): 10 | Latitude (decimal): 39.694444
 Total Berthing Space (feet): 30 | Longitude (decimal): -91.31472
 Remarks: One 12-inch pneumatic pipeline extends to the 2 surge silos on wharf total capacity 4,000 tons from 24 concrete silos with 15 interstices at cement plant in rear, total capacity 60,000 tons. □ *NPE = 459.5 MSL
 Port Series: 69 Year of Last Survey: 1994 Corps of Engnrs Waterway Code: 31306 St. Louis District

Port Facilities by Waterway

Waterway: **MISSISSIPPI RIVER** Mile: 306 PWD: 250

Name: **Continental Cement Co. Hannibal Plant Coal Dock.**

Port: Upper Mississippi R

Location: Mile 306.0 AOR, approximately 3.4 miles below Mark Twain Memorial (U.S. Highway 36) Bridge. Datum: NPE*

Operator: Continental Cement Co. Inc.

Owner: Continental Cement Co. Inc.

Address: U.S. Highway 79 South Phone: 314/221-1740

Town: Hannibal State: MO County: Ralls

Railway Connection: Trackage serving cement plant in rear; connects with Burlington Northern Railroad.

Purpose: Receipt of coal; mooring company-owned barges for maintenance and repair.

Depth Alongside (feet): 6 | | Latitude (decimal): 39.683333

Total Berthing Space (feet): 30 | | Longitude (decimal): -91.30972

Remarks: Coal is trucked to a 30,000 ton capacity open storage area at plant in rear. □□*NPE = 459.5 MSL

Port Series: 69 Year of Last Survey: 1994 Corps of Engnrs Waterway Code: 31306 St. Louis District

Waterway: **MISSISSIPPI RIVER** Mile: 309 PWD: 249

Name: **Mark Twain Riverboat Dock.**

Port: Upper Mississippi R

Location: Mile 308.9 AOR, right bank, Mississippi River, approximately 1,200 feet below Mark Twain Memorial (U.S. Datum: NPE*

Operator: Mark Twain Riverboat Co.

Owner: Mark Twain Riverboat Co.

Address: Foot of Center Street. Phone: 314/221-3222

Town: Hannibal State: MO County: Marion

Railway Connection: None.

Purpose: Landing for river excursion vessel 'Mark Twain.' Boarding passengers.

Depth Alongside (feet): 7 | | Latitude (decimal): 39.711389

Total Berthing Space (feet): 120 | | Longitude (decimal): -91.35389

Remarks: Ticket office and waiting room are located on floating wharf. □□*NPE = 459.5 MSL

Port Series: 69 Year of Last Survey: 1994 Corps of Engnrs Waterway Code: 31308 St. Louis District

Waterway: **Mississippi River** Mile: 310 PWD: 1

Name: **Bunge Corp., East Hannibal Grain Elevator Dock.**

Port: Upper Mississippi R

Location: Mile 310.0 AOR, left bank, Mississippi River, East Hannibal, approximately 800 feet above Norfolk Southe Datum:

Operator: Bunge Corp.

Owner: Bunge Corp.

Address: Old Highway 36. Phone:

Town: East Hannibal State: IL County: Pike

Railway Connection: None.

Purpose: Shipment of grain.

Depth Alongside (feet): | | Latitude (decimal): 39.7275

Total Berthing Space (feet): | | Longitude (decimal): -91.36222

Remarks:

Port Series: 69 Year of Last Survey: 1994 Corps of Engnrs Waterway Code: 31310 St. Louis District

Port Facilities by Waterway

Waterway: **MISSISSIPPI RIVER** Mile: 310 PWD: 248

Name: **Hannibal Iron & Metal Co. Dock.**

Port: Upper Mississippi R

Location: Mile 309.5 AOR, right bank, Mississippi River, approximately 0.4 mile above Mark Datum: NPE*
Twain Memorial (U.S. Hi

Operator: Hannibal Iron & Metal Co.

Owner: Hannibal Iron & Metal Co.

Address: 700 Bridge Street Phone: 314/221-0036

Town: Hannibal State: MO County: Marion

Railway Connection: One surface track serving yard at rear; connects with Burlington Northern Railroad and Norfolk and Western Railway.

Purpose: Shipment and occasional receipt of scrap metal.

Depth Alongside (feet): 10 | | Latitude (decimal): 39.718611

Total Berthing Space (feet): 195 | | Longitude (decimal): -91.36028

Remarks: Open storage area for approximately 4,200 tons of scrap metal is located in rear; additional area is available for steel products handled by rail. □ *NPE = 459.5 MSL

Port Series: 69 Year of Last Survey: 1994 Corps of Engns Waterway Code: 31309 St. Louis District

Waterway: **MISSISSIPPI RIVER** Mile: 320 PWD: 247

Name: **American Cyanamid Co., Hannibal Plant Dock.**

Port: Upper Mississippi R

Location: Mile 319.7 AOR, right bank, Mississippi River, Palmyra, approximately 5.3 miles Datum: NPE*
below Lock and Dam No. 2

Operator: American Cyanamid Co.

Owner: American Cyanamid Co.

Address: Route 168 & JJ Spur Phone: 314/769-2011

Town: Palmyra State: MO County: Marion

Railway Connection: Twelve surface tracks serve plant in rear; connect with Burlington Northern Railroad.

Purpose: Receipt of orthoxylene.

Depth Alongside (feet): 8 - 9 | | Latitude (decimal): 39.838333

Total Berthing Space (feet): 500 | | Longitude (decimal): -91.43389

Remarks: One 8-inch pipeline extends from wharf to one 1,400,000-gallon orthoxylene storage tank; One 12- and one 8-inch pipelines on wharf were blanked at time of survey. □ *NPE = 459.5 MSL

Port Series: 69 Year of Last Survey: 1994 Corps of Engns Waterway Code: 31319 St. Louis District

Port Facilities by Waterway

Waterway: **MISSISSIPPI RIVER** Mile: 320 PWD: 245

Name: **MFA, Palmyra Ammonia Terminal Dock.**

Port: Upper Mississippi R

Location: Mile 320.4 AOR, right bank, Mississippi River, Palmyra, approximately 4.4 miles below Lock and Dam No. 2 Datum: NPE*

Operator: MFA, Inc.

Owner: CF Industries, Inc.

Address: County Road 'JJ,' Phone: 314/769-2184

Town: Palmyra State: MO County: Marion

Railway Connection: One surface track serving 2 loading stations at terminal; connects with Burlington Northern Railroad.

Purpose: Receipt and shipment of anhydrous ammonia.

Depth Alongside (feet): 5 - 8 | | Latitude (decimal): 39.8475

Total Berthing Space (feet): 450 | | Longitude (decimal): -91.44

Remarks: One 10-inch pipeline extends from wharf to one 10,544,800 ton steel storage tank at terminal in rear.
One 2-inch vapor return line serves wharf. □ *NPE = 459.5 MSL

Port Series: 69 Year of Last Survey: 1994 Corps of Engns Waterway Code: 31320 St. Louis District

Waterway: **MISSISSIPPI RIVER** Mile: 320 PWD: 246

Name: **Northeast Missouri Electric Power Cooperative Palmyra, Fertilizer**

Port: Upper Mississippi R

Location: Mile 320.0 AOR, right bank, Mississippi River, Palmyra, approximately 5 miles below Lock and Dam No. 21. Datum: NPE*

Operator: Northeast Missouri Electric Power Cooperative, agent for MFA Inc.; Palmyra Fertilizer

Owner: Northeast Missouri Electric Power Cooperative.

Address: County Road 'JJ,' Phone: 314/769-2181

Town: Palmyra State: MO County: Marion

Railway Connection: Two surface tracks, capacity 11 cars serve car-loading spout and bulk storage warehouse in rear; connect with Burlington Northern Railroad.

Purpose: Receipt of dry bulk fertilizer.

Depth Alongside (feet): 9 | | Latitude (decimal): 39.843611

Total Berthing Space (feet): 550 | | Longitude (decimal): -91.43861

Remarks: Timber dry bulk storage warehouse at terminal in rear has storage capacity for 20,000 tons of dry bulk fertilizer. □ *NPE = 459.5 MSL

Port Series: 69 Year of Last Survey: 1994 Corps of Engns Waterway Code: 31320 St. Louis District

Port Facilities by Waterway

Waterway: Mississippi River	Mile: 326	PWD: 4
Name: Quincy Barge Terminal Wharf.		
Port: Upper Mississippi R		
Location: Mile 327.0 AOR, left bank, Mississippi River, Quincy, approximately 1.1 miles above Lock and Dam No. 21. Datum:		
Operator: The Prince Manufacturing Co., d.b.a. Quincy Barge Terminal, Inc.		
Owner: City of Quincy and The Prince Manufacturing Co.		
Address: Front and Harrison Streets		Phone:
Town: Quincy	State: IL	County: Adams
Railway Connection: None.		
Purpose: Receipt and shipment of general cargo and miscellaneous, bulk materials including fertilizer, stone, miscellaneous minerals and ores.		
Depth Alongside (feet):		Latitude (decimal): 39.915833
Total Berthing Space (feet):		Longitude (decimal): -91.415
Remarks:		
Port Series: 69	Year of Last Survey: 1994	Corps of Engnr's Waterway Code: 31327 St. Louis District

Port Facilities by Waterway

Waterway:	Mississippi River	Mile: 326	PWD: 3
Name:	Quincy Soybean Co., Dock No. 2.		
Port:	Upper Mississippi R		
Location:	Mile 325.9 AOR, left bank, Mississippi River, Quincy, approximately one mile above Lock and Dam No. 21.	Datum:	
Operator:	Quincy Soybean Co.		
Owner:	Moorman Manufacturing Co.		
Address:	Foot of Harrison Street	Phone:	
Town:	Quincy	State: IL	County: Adams
Railway Connection:	None.		
Purpose:	Shipment of soybean oil.		
Depth Alongside (feet):		Latitude (decimal):	39.914722
Total Berthing Space (feet):		Longitude (decimal):	-91.41472
Waterway:	Mississippi River	Mile: 326	PWD: 3
Name:	Quincy Soybean Co., Dock No. 2.		
Port:	Upper Mississippi R		
Location:	Mile 325.9 AOR, left bank, Mississippi River, Quincy, approximately one mile above Lock and Dam No. 21.	Datum:	
Operator:	Quincy Soybean Co.		
Owner:	Moorman Manufacturing Co.		
Address:	Foot of Harrison Street	Phone:	
Town:	Quincy	State: IL	County: Adams
Railway Connection:	None.		
Purpose:	Shipment of soybean oil.		
Depth Alongside (feet):		Latitude (decimal):	39.914722
Total Berthing Space (feet):		Longitude (decimal):	-91.41472
Waterway:	Mississippi River	Mile: 326	PWD: 3
Name:	Quincy Soybean Co., Dock No. 2.		
Port:	Upper Mississippi R		
Location:	Mile 325.9 AOR, left bank, Mississippi River, Quincy, approximately one mile above Lock and Dam No. 21.	Datum:	
Operator:	Quincy Soybean Co.		
Owner:	Moorman Manufacturing Co.		
Address:	Foot of Harrison Street	Phone:	
Town:	Quincy	State: IL	County: Adams
Railway Connection:	None.		
Purpose:	Shipment of soybean oil.		
Depth Alongside (feet):		Latitude (decimal):	39.914722
Total Berthing Space (feet):		Longitude (decimal):	-91.41472
Remarks:			
Port Series: 69	Year of Last Survey: 1994	Corps of Engrs Waterway Code: 31326	St. Louis District
Remarks:			
Port Series: 69	Year of Last Survey: 1994	Corps of Engrs Waterway Code: 31326	St. Louis District
Remarks:			
Port Series: 69	Year of Last Survey: 1994	Corps of Engrs Waterway Code: 31326	St. Louis District

Port Facilities by Waterway

Waterway:	Mississippi River	Mile: 326	PWD: 3
Name:	Quincy Soybean Co., Dock No. 2.		
Port:	Upper Mississippi R		
Location:	Mile 325.9 AOR, left bank, Mississippi River, Quincy, approximately one mile above Lock and Dam No. 21.	Datum:	
Operator:	Quincy Soybean Co.		
Owner:	Moorman Manufacturing Co.		
Address:	Foot of Harrison Street	Phone:	
Town:	Quincy	State: IL	County: Adams
Railway Connection:	None.		
Purpose:	Shipment of soybean oil.		
Depth Alongside (feet):		Latitude (decimal):	39.914722
Total Berthing Space (feet):		Longitude (decimal):	-91.41472
Waterway:	Mississippi River	Mile: 326	PWD: 3
Name:	Quincy Soybean Co., Dock No. 2.		
Port:	Upper Mississippi R		
Location:	Mile 325.9 AOR, left bank, Mississippi River, Quincy, approximately one mile above Lock and Dam No. 21.	Datum:	
Operator:	Quincy Soybean Co.		
Owner:	Moorman Manufacturing Co.		
Address:	Foot of Harrison Street	Phone:	
Town:	Quincy	State: IL	County: Adams
Railway Connection:	None.		
Purpose:	Shipment of soybean oil.		
Depth Alongside (feet):		Latitude (decimal):	39.914722
Total Berthing Space (feet):		Longitude (decimal):	-91.41472
Waterway:	Mississippi River	Mile: 326	PWD: 3
Name:	Quincy Soybean Co., Dock No. 2.		
Port:	Upper Mississippi R		
Location:	Mile 325.9 AOR, left bank, Mississippi River, Quincy, approximately one mile above Lock and Dam No. 21.	Datum:	
Operator:	Quincy Soybean Co.		
Owner:	Moorman Manufacturing Co.		
Address:	Foot of Harrison Street	Phone:	
Town:	Quincy	State: IL	County: Adams
Railway Connection:	None.		
Purpose:	Shipment of soybean oil.		
Depth Alongside (feet):		Latitude (decimal):	39.914722
Total Berthing Space (feet):		Longitude (decimal):	-91.41472
Remarks:			
Port Series: 69	Year of Last Survey: 1994	Corps of Engrs Waterway Code: 31326	St. Louis District
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Port Series: 69	Year of Last Survey: 1994	Corps of Engrs Waterway Code: 31326	St. Louis District
Remarks:			
Port Series: 69	Year of Last Survey: 1994	Corps of Engrs Waterway Code: 31326	St. Louis District

Port Facilities by Waterway

Waterway:	Mississippi River			Mile: 326	PWD: 3
Name:	Quincy Soybean Co., Dock No. 2.				
Port:	Upper Mississippi R				
Location:	Mile 325.9 AOR, left bank, Mississippi River, Quincy, approximately one mile above Lock and Dam No. 21.				Datum:
Operator:	Quincy Soybean Co.				
Owner:	Moorman Manufacturing Co.				
Address:	Foot of Harrison Street			Phone:	
Town:	Quincy	State: IL	County:	Adams	
Railway Connection:	None.				
Purpose:	Shipment of soybean oil.				
Depth Alongside (feet):			Latitude (decimal):	39.914722	
Total Berthing Space (feet):			Longitude (decimal):	-91.41472	
Waterway:	Mississippi River			Mile: 326	PWD: 3
Name:	Quincy Soybean Co., Dock No. 2.				
Port:	Upper Mississippi R				
Location:	Mile 325.9 AOR, left bank, Mississippi River, Quincy, approximately one mile above Lock and Dam No. 21.				Datum:
Operator:	Quincy Soybean Co.				
Owner:	Moorman Manufacturing Co.				
Address:	Foot of Harrison Street			Phone:	
Town:	Quincy	State: IL	County:	Adams	
Railway Connection:	None.				
Purpose:	Shipment of soybean oil.				
Depth Alongside (feet):			Latitude (decimal):	39.914722	
Total Berthing Space (feet):			Longitude (decimal):	-91.41472	
Waterway:	Mississippi River			Mile: 326	PWD: 3
Name:	Quincy Soybean Co., Dock No. 2.				
Port:	Upper Mississippi R				
Location:	Mile 325.9 AOR, left bank, Mississippi River, Quincy, approximately one mile above Lock and Dam No. 21.				Datum:
Operator:	Quincy Soybean Co.				
Owner:	Moorman Manufacturing Co.				
Address:	Foot of Harrison Street			Phone:	
Town:	Quincy	State: IL	County:	Adams	
Railway Connection:	None.				
Purpose:	Shipment of soybean oil.				
Depth Alongside (feet):			Latitude (decimal):	39.914722	
Total Berthing Space (feet):			Longitude (decimal):	-91.41472	
Remarks:					
Port Series: 69	Year of Last Survey: 1994	Corps of Engrns Waterway Code: 31326	St. Louis District		
Remarks:					
Port Series: 69	Year of Last Survey: 1994	Corps of Engrns Waterway Code: 31326	St. Louis District		
Remarks:					
Port Series: 69	Year of Last Survey: 1994	Corps of Engrns Waterway Code: 31326	St. Louis District		

Port Facilities by Waterway

Waterway:	Mississippi River		Mile: 326	PWD: 2
Name:	Quincy Soybean Co., Meal Dock No. 3.			
Port:	Upper Mississippi R			
Location:	Mile 325.8 AOR, left bank, Mississippi River, Quincy, approximately 0.9 mile above Lock and Dam No. 21.		Datum:	
Operator:	Quincy Soybean Co.			
Owner:	Quincy Soybean Co.			
Address:	Front and Harrison Streets		Phone:	
Town:	Quincy	State: IL	County: Adams	
Railway Connection:	None.			
Purpose:	Shipment of soybean meal and receipt of grain.			
Depth Alongside (feet):			Latitude (decimal):	39.912778
Total Berthing Space (feet):			Longitude (decimal):	-91.41722
Waterway:	Mississippi River		Mile: 326	PWD: 2
Name:	Quincy Soybean Co., Meal Dock No. 3.			
Port:	Upper Mississippi R			
Location:	Mile 325.8 AOR, left bank, Mississippi River, Quincy, approximately 0.9 mile above Lock and Dam No. 21.		Datum:	
Operator:	Quincy Soybean Co.			
Owner:	Quincy Soybean Co.			
Address:	Front and Harrison Streets		Phone:	
Town:	Quincy	State: IL	County: Adams	
Railway Connection:	None.			
Purpose:	Shipment of soybean meal and receipt of grain.			
Depth Alongside (feet):			Latitude (decimal):	39.912778
Total Berthing Space (feet):			Longitude (decimal):	-91.41722
Waterway:	Mississippi River		Mile: 326	PWD: 2
Name:	Quincy Soybean Co., Meal Dock No. 3.			
Port:	Upper Mississippi R			
Location:	Mile 325.8 AOR, left bank, Mississippi River, Quincy, approximately 0.9 mile above Lock and Dam No. 21.		Datum:	
Operator:	Quincy Soybean Co.			
Owner:	Quincy Soybean Co.			
Address:	Front and Harrison Streets		Phone:	
Town:	Quincy	State: IL	County: Adams	
Railway Connection:	None.			
Purpose:	Shipment of soybean meal and receipt of grain.			
Depth Alongside (feet):			Latitude (decimal):	39.912778
Total Berthing Space (feet):			Longitude (decimal):	-91.41722
Remarks:				
Port Series: 69	Year of Last Survey: 1994	Corps of Engrns Waterway Code: 31326	St. Louis District	
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Port Series: 69	Year of Last Survey: 1994	Corps of Engrns Waterway Code: 31326	St. Louis District	
Remarks:				
Port Series: 69	Year of Last Survey: 1994	Corps of Engrns Waterway Code: 31326	St. Louis District	

Port Facilities by Waterway

Waterway:	Mississippi River		Mile: 326	PWD: 2
Name:	Quincy Soybean Co., Meal Dock No. 3.			
Port:	Upper Mississippi R			
Location:	Mile 325.8 AOR, left bank, Mississippi River, Quincy, approximately 0.9 mile above Lock and Dam No. 21.		Datum:	
Operator:	Quincy Soybean Co.			
Owner:	Quincy Soybean Co.			
Address:	Front and Harrison Streets		Phone:	
Town:	Quincy	State: IL	County: Adams	
Railway Connection:	None.			
Purpose:	Shipment of soybean meal and receipt of grain.			
Depth Alongside (feet):			Latitude (decimal):	39.912778
Total Berthing Space (feet):			Longitude (decimal):	-91.41722
Waterway:	Mississippi River		Mile: 326	PWD: 2
Name:	Quincy Soybean Co., Meal Dock No. 3.			
Port:	Upper Mississippi R			
Location:	Mile 325.8 AOR, left bank, Mississippi River, Quincy, approximately 0.9 mile above Lock and Dam No. 21.		Datum:	
Operator:	Quincy Soybean Co.			
Owner:	Quincy Soybean Co.			
Address:	Front and Harrison Streets		Phone:	
Town:	Quincy	State: IL	County: Adams	
Railway Connection:	None.			
Purpose:	Shipment of soybean meal and receipt of grain.			
Depth Alongside (feet):			Latitude (decimal):	39.912778
Total Berthing Space (feet):			Longitude (decimal):	-91.41722
Waterway:	Mississippi River		Mile: 326	PWD: 2
Name:	Quincy Soybean Co., Meal Dock No. 3.			
Port:	Upper Mississippi R			
Location:	Mile 325.8 AOR, left bank, Mississippi River, Quincy, approximately 0.9 mile above Lock and Dam No. 21.		Datum:	
Operator:	Quincy Soybean Co.			
Owner:	Quincy Soybean Co.			
Address:	Front and Harrison Streets		Phone:	
Town:	Quincy	State: IL	County: Adams	
Railway Connection:	None.			
Purpose:	Shipment of soybean meal and receipt of grain.			
Depth Alongside (feet):			Latitude (decimal):	39.912778
Total Berthing Space (feet):			Longitude (decimal):	-91.41722
Remarks:				
Port Series: 69	Year of Last Survey: 1994	Corps of Engrns Waterway Code: 31326	St. Louis District	
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Port Series: 69	Year of Last Survey: 1994	Corps of Engrns Waterway Code: 31326	St. Louis District	
Remarks:				
Port Series: 69	Year of Last Survey: 1994	Corps of Engrns Waterway Code: 31326	St. Louis District	

Port Facilities by Waterway

Waterway:	Mississippi River		Mile: 326	PWD: 2
Name:	Quincy Soybean Co., Meal Dock No. 3.			
Port:	Upper Mississippi R			
Location:	Mile 325.8 AOR, left bank, Mississippi River, Quincy, approximately 0.9 mile above Lock and Dam No. 21.		Datum:	
Operator:	Quincy Soybean Co.			
Owner:	Quincy Soybean Co.			
Address:	Front and Harrison Streets		Phone:	
Town:	Quincy	State: IL	County: Adams	
Railway Connection:	None.			
Purpose:	Shipment of soybean meal and receipt of grain.			
Depth Alongside (feet):			Latitude (decimal):	39.912778
Total Berthing Space (feet):			Longitude (decimal):	-91.41722
Waterway:	Mississippi River		Mile: 326	PWD: 2
Name:	Quincy Soybean Co., Meal Dock No. 3.			
Port:	Upper Mississippi R			
Location:	Mile 325.8 AOR, left bank, Mississippi River, Quincy, approximately 0.9 mile above Lock and Dam No. 21.		Datum:	
Operator:	Quincy Soybean Co.			
Owner:	Quincy Soybean Co.			
Address:	Front and Harrison Streets		Phone:	
Town:	Quincy	State: IL	County: Adams	
Railway Connection:	None.			
Purpose:	Shipment of soybean meal and receipt of grain.			
Depth Alongside (feet):			Latitude (decimal):	39.912778
Total Berthing Space (feet):			Longitude (decimal):	-91.41722
Waterway:	Mississippi River		Mile: 326	PWD: 2
Name:	Quincy Soybean Co., Meal Dock No. 3.			
Port:	Upper Mississippi R			
Location:	Mile 325.8 AOR, left bank, Mississippi River, Quincy, approximately 0.9 mile above Lock and Dam No. 21.		Datum:	
Operator:	Quincy Soybean Co.			
Owner:	Quincy Soybean Co.			
Address:	Front and Harrison Streets		Phone:	
Town:	Quincy	State: IL	County: Adams	
Railway Connection:	None.			
Purpose:	Shipment of soybean meal and receipt of grain.			
Depth Alongside (feet):			Latitude (decimal):	39.912778
Total Berthing Space (feet):			Longitude (decimal):	-91.41722
Remarks:				
Port Series: 69	Year of Last Survey: 1994	Corps of Engrns Waterway Code: 31326	St. Louis District	
Remarks:				
Port Series: 69	Year of Last Survey: 1994	Corps of Engrns Waterway Code: 31326	St. Louis District	
Remarks:				
Port Series: 69	Year of Last Survey: 1994	Corps of Engrns Waterway Code: 31326	St. Louis District	

Port Facilities by Waterway

Waterway:	Mississippi River		Mile: 327	PWD: 5
Name:	Moorman Manufacturing Co. Dock.			
Port:	Upper Mississippi R			
Location:	Mile 326.6 AOR, left bank, Mississippi River, approximately 2,000 feet below Quincy			Datum:
	Memorial Highway Bri			
Operator:	Quincy Soybean Co.			
Owner:	Quincy Soybean Co.			
Address:	510 South Front Street		Phone:	
Town:	Quincy	State: IL	County:	Adams
Railway Connection:	None.			
Purpose:	Receipt of miscellaneous, bulk minerals and ores.			
Depth Alongside (feet):			Latitude (decimal):	39.925278
Total Berthing Space (feet):			Longitude (decimal):	-91.415
Remarks:				
Port Series: 69	Year of Last Survey: 1994	Corps of Engnrs Waterway Code: 31326	St. Louis District	

Port Facilities by Waterway

Waterway:	Mississippi River			Mile: 327	PWD: 6
Name:	Quincy Soybean Co., Dock No. 1.				
Port:	Upper Mississippi R				
Location:	Mile 326.8 AOR, left bank, Mississippi River, approximately 1,000 feet below Quincy Datum: Memorial Highway Bri				
Operator:	Quincy Soybean Co.				
Owner:	Quincy Soybean Co.				
Address:	320 South Front Street			Phone:	
Town:	Quincy	State: IL		County: Adams	
Railway Connection:	None.				
Purpose:	Shipment of grain and meal; mooring barges for fleeting and repair.(See Remarks).				
Depth Alongside (feet):				Latitude (decimal):	39.928889
Total Berthing Space (feet):				Longitude (decimal):	-91.41528
Waterway:	Mississippi River			Mile: 327	PWD: 6
Name:	Quincy Soybean Co., Dock No. 1.				
Port:	Upper Mississippi R				
Location:	Mile 326.8 AOR, left bank, Mississippi River, approximately 1,000 feet below Quincy Datum: Memorial Highway Bri				
Operator:	Quincy Soybean Co.				
Owner:	Quincy Soybean Co.				
Address:	320 South Front Street			Phone:	
Town:	Quincy	State: IL		County: Adams	
Railway Connection:	None.				
Purpose:	Shipment of grain and meal; mooring barges for fleeting and repair.(See Remarks).				
Depth Alongside (feet):				Latitude (decimal):	39.928889
Total Berthing Space (feet):				Longitude (decimal):	-91.41528
Waterway:	Mississippi River			Mile: 327	PWD: 6
Name:	Quincy Soybean Co., Dock No. 1.				
Port:	Upper Mississippi R				
Location:	Mile 326.8 AOR, left bank, Mississippi River, approximately 1,000 feet below Quincy Datum: Memorial Highway Bri				
Operator:	Quincy Soybean Co.				
Owner:	Quincy Soybean Co.				
Address:	320 South Front Street			Phone:	
Town:	Quincy	State: IL		County: Adams	
Railway Connection:	None.				
Purpose:	Shipment of grain and meal; mooring barges for fleeting and repair.(See Remarks).				
Depth Alongside (feet):				Latitude (decimal):	39.928889
Total Berthing Space (feet):				Longitude (decimal):	-91.41528
Remarks:					
Port Series: 69	Year of Last Survey: 1994	Corps of Engrns Waterway Code: 31326	St. Louis District		
Remarks:					
Port Series: 69	Year of Last Survey: 1994	Corps of Engrns Waterway Code: 31326	St. Louis District		
Remarks:					
Port Series: 69	Year of Last Survey: 1994	Corps of Engrns Waterway Code: 31326	St. Louis District		

Port Facilities by Waterway

Waterway:	Mississippi River	Mile: 327	PWD: 6
Name:	Quincy Soybean Co., Dock No. 1.		
Port:	Upper Mississippi R		
Location:	Mile 326.8 AOR, left bank, Mississippi River, approximately 1,000 feet below Quincy	Datum:	
	Memorial Highway Bri		
Operator:	Quincy Soybean Co.		
Owner:	Quincy Soybean Co.		
Address:	320 South Front Street	Phone:	
Town:	Quincy	State: IL	County: Adams
Railway Connection:	None.		
Purpose:	Shipment of grain and meal; mooring barges for fleeting and repair.(See Remarks).		
Depth Alongside (feet):		Latitude (decimal):	39.928889
Total Berthing Space (feet):		Longitude (decimal):	-91.41528
Waterway:	Mississippi River	Mile: 327	PWD: 6
Name:	Quincy Soybean Co., Dock No. 1.		
Port:	Upper Mississippi R		
Location:	Mile 326.8 AOR, left bank, Mississippi River, approximately 1,000 feet below Quincy	Datum:	
	Memorial Highway Bri		
Operator:	Quincy Soybean Co.		
Owner:	Quincy Soybean Co.		
Address:	320 South Front Street	Phone:	
Town:	Quincy	State: IL	County: Adams
Railway Connection:	None.		
Purpose:	Shipment of grain and meal; mooring barges for fleeting and repair.(See Remarks).		
Depth Alongside (feet):		Latitude (decimal):	39.928889
Total Berthing Space (feet):		Longitude (decimal):	-91.41528
Waterway:	Mississippi River	Mile: 327	PWD: 6
Name:	Quincy Soybean Co., Dock No. 1.		
Port:	Upper Mississippi R		
Location:	Mile 326.8 AOR, left bank, Mississippi River, approximately 1,000 feet below Quincy	Datum:	
	Memorial Highway Bri		
Operator:	Quincy Soybean Co.		
Owner:	Quincy Soybean Co.		
Address:	320 South Front Street	Phone:	
Town:	Quincy	State: IL	County: Adams
Railway Connection:	None.		
Purpose:	Shipment of grain and meal; mooring barges for fleeting and repair.(See Remarks).		
Depth Alongside (feet):		Latitude (decimal):	39.928889
Total Berthing Space (feet):		Longitude (decimal):	-91.41528
Remarks:			
Port Series: 69	Year of Last Survey: 1994	Corps of Engrs Waterway Code: 31326	St. Louis District
Remarks:			
Port Series: 69	Year of Last Survey: 1994	Corps of Engrs Waterway Code: 31326	St. Louis District
Remarks:			
Port Series: 69	Year of Last Survey: 1994	Corps of Engrs Waterway Code: 31326	St. Louis District

Port Facilities by Waterway

Waterway:	Mississippi River	Mile: 327	PWD: 6
Name:	Quincy Soybean Co., Dock No. 1.		
Port:	Upper Mississippi R		
Location:	Mile 326.8 AOR, left bank, Mississippi River, approximately 1,000 feet below Quincy	Datum:	
	Memorial Highway Bri		
Operator:	Quincy Soybean Co.		
Owner:	Quincy Soybean Co.		
Address:	320 South Front Street	Phone:	
Town:	Quincy	State: IL	County: Adams
Railway Connection:	None.		
Purpose:	Shipment of grain and meal; mooring barges for fleeting and repair.(See Remarks).		
Depth Alongside (feet):		Latitude (decimal):	39.928889
Total Berthing Space (feet):		Longitude (decimal):	-91.41528
Waterway:	Mississippi River	Mile: 327	PWD: 6
Name:	Quincy Soybean Co., Dock No. 1.		
Port:	Upper Mississippi R		
Location:	Mile 326.8 AOR, left bank, Mississippi River, approximately 1,000 feet below Quincy	Datum:	
	Memorial Highway Bri		
Operator:	Quincy Soybean Co.		
Owner:	Quincy Soybean Co.		
Address:	320 South Front Street	Phone:	
Town:	Quincy	State: IL	County: Adams
Railway Connection:	None.		
Purpose:	Shipment of grain and meal; mooring barges for fleeting and repair.(See Remarks).		
Depth Alongside (feet):		Latitude (decimal):	39.928889
Total Berthing Space (feet):		Longitude (decimal):	-91.41528
Waterway:	Mississippi River	Mile: 327	PWD: 6
Name:	Quincy Soybean Co., Dock No. 1.		
Port:	Upper Mississippi R		
Location:	Mile 326.8 AOR, left bank, Mississippi River, approximately 1,000 feet below Quincy	Datum:	
	Memorial Highway Bri		
Operator:	Quincy Soybean Co.		
Owner:	Quincy Soybean Co.		
Address:	320 South Front Street	Phone:	
Town:	Quincy	State: IL	County: Adams
Railway Connection:	None.		
Purpose:	Shipment of grain and meal; mooring barges for fleeting and repair.(See Remarks).		
Depth Alongside (feet):		Latitude (decimal):	39.928889
Total Berthing Space (feet):		Longitude (decimal):	-91.41528
Remarks:			
Port Series: 69	Year of Last Survey: 1994	Corps of Engrs Waterway Code: 31326	St. Louis District
Remarks:			
Port Series: 69	Year of Last Survey: 1994	Corps of Engrs Waterway Code: 31326	St. Louis District
Remarks:			
Port Series: 69	Year of Last Survey: 1994	Corps of Engrs Waterway Code: 31326	St. Louis District

Port Facilities by Waterway

Waterway: **MISSISSIPPI RIVER** Mile: 336 PWD: 244

Name: **Bunge Corp. LaGrange Grain Elevator Dock.**

Port: Upper Mississippi R

Location: Mile 335.7 AOR, right bank, Mississippi River, LaGrange, below foot of Lewis Street. Datum: NPE*

Operator: Bunge Corp.

Owner: Bunge Corp.

Address: Highway B South Phone: 314/655-2281

Town: LaGrange State: MO County: Lewis

Railway Connection: None.

Purpose: Shipment of grain.

Depth Alongside (feet): 12 - 14 | | Latitude (decimal): 40.039444

Total Berthing Space (feet): 525 | | Longitude (decimal): -91.49694

Remarks: Grain elevator at rear consisting of 10 concrete silos with one interstice and one steel tank has total capacity for 1,125,000 bushels. □ *NPE = 470.0 MSL

Port Series: 69 Year of Last Survey: 1994 Corps of Engnrs Waterway Code: 31335 St. Louis District

Waterway: **MISSISSIPPI RIVER** Mile: 342 PWD: 243

Name: **Tri-State Fertilizer Co., Canton Terminal Dock.**

Port: Upper Mississippi R

Location: Mile 341.7 AOR, right bank, Mississippi River, Canton, approximately 1.5 miles below Lock and Dam No. 20 Datum: NPE*

Operator: Tri-State Fertilizer Co., Inc.

Owner: Tri-State Fertilizer Co., Inc.

Address: Foot of Green Street Phone: 314/288-3318

Town: Canton State: MO County: Lewis

Railway Connection: None.

Purpose: Receipt of dry bulk fertilizer.

Depth Alongside (feet): 9 | | Latitude (decimal): 40.1225

Total Berthing Space (feet): 195 | | Longitude (decimal): -91.51333

Remarks: Material is trucked to a 4,000-ton capacity steel and concrete storage warehouse and processing plant located approximately 1/2 mile north of wharf. □ *NPE = 470.0 MSL

Port Series: 69 Year of Last Survey: 1994 Corps of Engnrs Waterway Code: 31341 St. Louis District

Port Facilities by Waterway

Waterway: **MISSISSIPPI RIVER** Mile: 343 PWD: 242
Name: **Ayers Oil Co. Dock.**
Port: Upper Mississippi R
Location: Mile 342.6 AOR, right bank, Mississippi River, Canton, approximately 0.6 mile below Lock and Dam No. 20. Datum: NPE*
Operator: Ayers Oil Co.
Owner: Ayers Oil Co.
Address: Foot of Grant Street Phone: 314/288-4466
Town: Canton State: MO County: Lewis
Railway Connection: None.
Purpose: Receipt of petroleum products.
Depth Alongside (feet): 10 | | Latitude (decimal): 40.134444
Total Berthing Space (feet): 96 | | Longitude (decimal): -91.51444
Remarks: Five 6-inch pipelines with two wharf connections extend to 9 steel storage tanks at terminal in rear, total capacity 418,000 barrels. Canton Ferry Landing is located approximately 300 feet below wharf. The vess operated by John Baalman agent for Ursa Farmers Cooperative Co. is used mainly to transport grain trucks to the company's grain elevator at Meyer, IL (Ref. No. 7). □*NPE = 470.0 MSL
Port Series: 69 Year of Last Survey: 1994 Corps of Engnrs Waterway Code: 31342 St. Louis District

Waterway: **Mississippi River** Mile: 343 PWD: 7
Name: **URSA Farmers Cooperative Co., Meyer Division, Grain Elevator Dock.**
Port: Upper Mississippi R
Location: Mile 343.4 AOR, left bank, Mississippi River, Meyer, above Lock and Dam No. 20. Datum:
Operator: URSA Farmers Cooperative Co.
Owner: URSA Farmers Cooperative Co.
Address: HC 61, Box 61, Warsaw, IL. Phone:
Town: Meyer State: IL County: Adams
Railway Connection: None.
Purpose: Shipment of grain.
Depth Alongside (feet): | | Latitude (decimal): 40.146389
Total Berthing Space (feet): | | Longitude (decimal): -91.50667
Remarks:
Port Series: 69 Year of Last Survey: 1994 Corps of Engnrs Waterway Code: 31343 St. Louis District

Port Facilities by Waterway

Waterway: **MISSISSIPPI RIVER** Mile: 353 PWD: 241

Name: **Gabe Logsdon & Sons Dock.**

Port: Upper Mississippi R

Location: Mile 353.0 AOR, right bank, Mississippi River, Gregory, approximately 7.5 miles below mouth of Des Moines Datum: NPE*

Operator: Gabe Logsdon & Sons.

Owner: Gabe Logsdon & Sons.

Address: Gregory Landing, County Road F. Phone: 816/754-6411

Town: Gregory State: MO County: Clark

Railway Connection: None.

Purpose: Shipment of grain.

Depth Alongside (feet): 10 | | Latitude (decimal): 40.275833

Total Berthing Space (feet): 180 | | Longitude (decimal): -91.49694

Remarks: Grain elevator at rear consisting of 12 concrete silos with 14 interstices and 4 steel tanks has capacity for 2,500,000 bushels. □ *NPE = 480.0 MSL

Port Series: 69 Year of Last Survey: 1994 Corps of Engns Waterway Code: 31353 St. Louis District

Waterway: **Mississippi River** Mile: 360 PWD: 8

Name: **URSA Farmers Cooperative Co., Warsaw Division, Grain Elevator Dock**

Port: Upper Mississippi R

Location: Mile 359.6 AOR, left bank, Mississippi River, Warsaw, approximately 1.8 miles below mouth of Des Moines Datum:

Operator: URSA Farmers Cooperative Co.

Owner: URSA Farmers Cooperative Co.

Address: 11 North Water Street Phone:

Town: Warsaw State: IL County: Hancock

Railway Connection: None.

Purpose: Shipment of grain.

Depth Alongside (feet): | | Latitude (decimal): 40.363889

Total Berthing Space (feet): | | Longitude (decimal): -91.44028

Remarks:

Port Series: 69 Year of Last Survey: 1994 Corps of Engns Waterway Code: 31359 St. Louis District

Waterway: **Mississippi River** Mile: 376 PWD: 9

Name: **Colusa River Terminal, Elevator Wharf.**

Port: Upper Mississippi R

Location: Mile 376.4 AOR, left bank, Mississippi River, Nauvoo. Datum:

Operator: Colusa Elevator Co.

Owner: Colusa Elevator Co.

Address: Broadway and Water Street Phone:

Town: Nauvoo State: IL County: Hancock

Railway Connection: None.

Purpose: Shipment of grain; mooring barges for fleeting. (See Remarks.)

Depth Alongside (feet): | | Latitude (decimal): 40.558056

Total Berthing Space (feet): | | Longitude (decimal): -91.39583

Remarks:

Port Series: 69 Year of Last Survey: 1994 Corps of Engns Waterway Code: 31376 St. Louis District

Port Facilities by Waterway

Waterway: **Mississippi River** Mile: 385 PWD: 10

Name: **Phoenix Chemical Co., Niota Terminal Dock.**

Port: Upper Mississippi R

Location: Mile 385.1 AOR, left bank, Mississippi River, Niota, approx 1.2 miles above Atchison, Datum: Topeka, and Santa

Operator: Phoenix Chemical Co.

Owner: Phoenix Chemical Co.

Address: State Highway No. 9 & Apple River Roa Phone:

Town: Niota State: IL County: Hancock

Railway Connection: None.

Purpose: Receipt and shipment of anhydrous ammonia.

Depth Alongside (feet): | | Latitude (decimal): 40.628889

Total Berthing Space (feet): | | Longitude (decimal): -91.27167

Remarks:

Port Series: 69 Year of Last Survey: 1994 Corps of Engrs Waterway Code: 31385 St. Louis District

Waterway: **Mississippi River** Mile: 390 PWD: 11

Name: **Continental Grain Co., Dallas City Elevator Dock.**

Port: Upper Mississippi R

Location: Mile 390.4 AOR, left bank, Mississippi River, Dallas City. Datum:

Operator: Continental Grain Co.

Owner: Continental Grain Co.

Address: 401 West First Street Phone:

Town: Dallas City State: IL County: Hancock

Railway Connection: None.

Purpose: Shipment of grain.

Depth Alongside (feet): | | Latitude (decimal): 40.636389

Total Berthing Space (feet): | | Longitude (decimal): -91.17444

Remarks:

Port Series: 69 Year of Last Survey: 1994 Corps of Engrs Waterway Code: 31390 St. Louis District

Waterway: **Mississippi River** Mile: 404 PWD: 12

Name: **Peavey Co., Gulfport Elevator Dock.**

Port: Upper Mississippi R

Location: Mile 404.2 AOR, left bank, Mississippi River, Gulfport, above MacArthur (U.S. Highway 34) Bridge. Datum:

Operator: Peavey Co.

Owner: Peavey Co.

Address: Broadway Street Phone:

Town: Gulfport State: IL County: Henderson

Railway Connection: None.

Purpose: Shipment of grain.

Depth Alongside (feet): | | Latitude (decimal): 40.811389

Total Berthing Space (feet): | | Longitude (decimal): -91.09167

Remarks:

Port Series: 69 Year of Last Survey: 1994 Corps of Engrs Waterway Code: 31404 St. Louis District

Port Facilities by Waterway

Waterway: **Mississippi River** Mile: 410 PWD: 13

Name: **Twomey Co., River Terminal Dock.**

Port: Upper Mississippi R

Location: Mile 409.5 AOR, left bank, Mississippi River, Gladstone, approximately one mile below Lock and Dam No. 1 Datum:

Operator: Twomey Co.

Owner: Twomey Co.

Address: Lock and Dam No. 18 Road. Phone:

Town: Gladstone State: IL County: Henderson

Railway Connection: None.

Purpose: Shipment of grain; receipt of dry bulk and liquid fertilizer; mooring barges for fleeting. (See Remarks.)

Depth Alongside (feet): | | Latitude (decimal): 40.873056

Total Berthing Space (feet): | | Longitude (decimal): -91.03528

Remarks:

Port Series: 69 Year of Last Survey: 1994 Corps of Engrs Waterway Code: 31409 St. Louis District

Waterway: **Mississippi River** Mile: 416 PWD: 14

Name: **Altair Trading Corp. Dock.**

Port: Upper Mississippi R

Location: Mile 415.5 AOR, left bank, Mississippi River, Oquawka. Datum:

Operator: Altair Trading Corp.

Owner: Altair Trading Corp.

Address: Foot of Calhoun Street Phone:

Town: Oquawka State: IL County: Henderson

Railway Connection: None.

Purpose: Shipment of grain.

Depth Alongside (feet): | | Latitude (decimal): 40.926944

Total Berthing Space (feet): | | Longitude (decimal): -90.95889

Remarks:

Port Series: 69 Year of Last Survey: 1994 Corps of Engrs Waterway Code: 31415 St. Louis District

Waterway: **Mississippi River** Mile: 428 PWD: 15

Name: **ADM/Growmark, Keithsburg Wharf.**

Port: Upper Mississippi R

Location: Mile 427.6 AOR, left bank, Mississippi River, Keithsburg, upper side of 500- by 200- foot, rectangular sl Datum:

Operator: ADM/Growmark, a subsidiary of Archer Daniels Midland Co.

Owner: ADM/Growmark, a subsidiary of Archer Daniels Midland Co.

Address: Main Street, State Hwy No. 17 Phone:

Town: Keithsburg State: IL County: Mercer

Railway Connection: None.

Purpose: Shipment of grain.

Depth Alongside (feet): | | Latitude (decimal): 41.103056

Total Berthing Space (feet): | | Longitude (decimal): -90.94667

Remarks:

Port Series: 69 Year of Last Survey: 1994 Corps of Engrs Waterway Code: 31427 St. Louis District

Port Facilities by Waterway

Waterway: **Mississippi River** Mile: 433 PWD: 16
 Name: **Continental Grain Co., New Boston Dock.**
 Port: Upper Mississippi R
 Location: Mile 433.0 AOR, left bank, Mississippi River, New Boston, approximately 4 miles below Lock and Dam No. Datum:
 Operator: Continental Grain Co.
 Owner: Continental Grain Co.
 Address: Foot of Main Street (State Hwy 17) Phone:
 Town: New Boston State: IL County: Mercer
 Railway Connection: None.
 Purpose: Shipment of grain.
 Depth Alongside (feet): | | Latitude (decimal): 41.166944
 Total Berthing Space (feet): | | Longitude (decimal): -91.00111
 Remarks:

Port Series: 69 Year of Last Survey: 1994 Corps of Eng'rs Waterway Code: 31433 St. Louis District

Waterway: **Mississippi River** Mile: 481 PWD: 17
 Name: **Rock Island River Terminal Corp. Dock.**
 Port: Upper Mississippi R
 Location: Mile 480.8 AOR, left bank, Mississippi River, Rock Island, approx. 0.6 mi below Davenport Rock Island an Datum:
 Operator: Rock Island River Terminal Corp. and Illinois Oil Products, Inc.
 Owner: Rock Island River Terminal Corp.
 Address: 700 Mill Street Phone:
 Town: Rock Island State: IL County: Rock Island
 Railway Connection: Two surface tracks serve terminal in rear; connect with the Iowa Interstate Railroad.
 Purpose: Receipt and shipment of steel products and miscellaneous, dry bulk materials including fertilizer, ores, salt, coal, and pig iron; receipt of liquid fertilizer; and shipment of grain.
 Depth Alongside (feet): | | Latitude (decimal): 41.504167
 Total Berthing Space (feet): | | Longitude (decimal): -90.59833
 Remarks:

Port Series: 69 Year of Last Survey: 1994 Corps of Eng'rs Waterway Code: 31480 St. Louis District

Port Facilities by Waterway

Waterway: **Mississippi River** Mile: 482 PWD: 18

Name: **Jumbers Casino Boat, Rock Island Dock.**

Port: Upper Mississippi R

Location: Mile 482.4 AOR, left bank, Mississippi River, Rock Island, approximately 1,400 feet above Centennial Bri Datum:

Operator: Jumer's Casino Rock Island.

Owner: Jumer's Casino Rock Island.

Address: Foot of 18th Street Phone:

Town: Rock Island State: IL County: Rock Island

Railway Connection: None.

Purpose: Mooring Casino Boat 'Rock Island' (formerly U.S. Army Corps of Engineers Dredge 'Ockerson'); boarding passengers.

Depth Alongside (feet): | | Latitude (decimal): 41.513056

Total Berthing Space (feet): | | Longitude (decimal): -90.57583

Remarks:

Port Series: 69 Year of Last Survey: 1994 Corps of Engnrs Waterway Code: 31482 St. Louis District

Waterway: **Mississippi River** Mile: 486 PWD: 19

Name: **Moline Consumers Co. Dock.**

Port: Upper Mississippi R

Location: Mile 486.3 AOR, left bank, Mississippi River, Moline, approximately 0.4 mile above Iowa-Illinois Memoria Datum:

Operator: Moline Consumers Co.

Owner: Moline Consumers Co.

Address: 200 Twenty-third Street. Phone:

Town: Moline State: IL County: Rock Island

Railway Connection: None.

Purpose: Receipt of sand and gravel.

Depth Alongside (feet): | | Latitude (decimal): 41.513611

Total Berthing Space (feet): | | Longitude (decimal): -90.50333

Remarks:

Port Series: 69 Year of Last Survey: 1994 Corps of Engnrs Waterway Code: 31486 St. Louis District

Port Facilities by Waterway

Waterway: **Mississippi River** Mile: 486 PWD: 20

Name: **Schadler's River Excursions Dock.**

Port: Upper Mississippi R

Location: Mile 486.4 AOR, left bank, Mississippi River, Moline, approximately 0.5 mile above Iowa-Illinois Memoria Datum:

Operator: Schadler's River Excursions.

Owner: Captain Joseph Schadler.

Address: 2501 River Drive. Phone:

Town: Moline State: IL County: Rock Island

Railway Connection: None.

Purpose: Landing for excursion boat 'Queen of Hearts'; boarding passengers.

Depth Alongside (feet): | | Latitude (decimal): 41.513889

Total Berthing Space (feet): | | Longitude (decimal): -90.50222

Remarks:

Port Series: 69 Year of Last Survey: 1994 Corps of Engnr's Waterway Code: 31486 St. Louis District

Waterway: **Mississippi River** Mile: 509 PWD: 21

Name: **Westway Trading Corp., Cordova Terminal Dock.**

Port: Upper Mississippi R

Location: Mile 508.6 AOR, left bank, Mississippi River, approximately 5 miles north of Cordova. Datum:

Operator: Westway Trading Corp.

Owner: Westway Trading Corp.

Address: 22220 State Highway 84 Phone:

Town: Cordova State: IL County: Rock Island

Railway Connection: Three surface tracks serve terminal in rear; connect with CP Rail System.

Purpose: Receipt of molasses.

Depth Alongside (feet): | | Latitude (decimal): 41.749722

Total Berthing Space (feet): | | Longitude (decimal): -90.29889

Remarks:

Port Series: 69 Year of Last Survey: 1994 Corps of Engnr's Waterway Code: 31507 St. Louis District

Port Facilities by Waterway

Waterway: Mississippi River	Mile: 510 PWD: 23
Name: CF Industries, Inc., North Cordova Upper Dock.	
Port: Upper Mississippi R	
Location: Mile 509.9 AOR, left bank, Mississippi River, Albany, approximately 3.5 miles below Albany. Datum:	
Operator: Not operated.	
Owner: CF Industries, Inc.	
Address:	
Town: Albany	State: IL Phone:
	County: Rock Island
Railway Connection: None.	
Purpose: Not used.	
Depth Alongside (feet):	Latitude (decimal): 41.7625
Total Berthing Space (feet):	Longitude (decimal): -90.28056
Waterway: Mississippi River	Mile: 510 PWD: 23
Name: CF Industries, Inc., North Cordova Upper Dock.	
Port: Upper Mississippi R	
Location: Mile 509.9 AOR, left bank, Mississippi River, Albany, approximately 3.5 miles below Albany. Datum:	
Operator: Not operated.	
Owner: CF Industries, Inc.	
Address:	
Town: Albany	State: IL Phone:
	County: Rock Island
Railway Connection: None.	
Purpose: Not used.	
Depth Alongside (feet):	Latitude (decimal): 41.7625
Total Berthing Space (feet):	Longitude (decimal): -90.28056
Remarks:	
Port Series: 69	Year of Last Survey: 1994 Corps of Engnrs Waterway Code: 31509 St. Louis District

Remarks:

Port Series: 69	Year of Last Survey: 1994 Corps of Engnrs Waterway Code: 31509 St. Louis District
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Port Facilities by Waterway

Waterway:	Mississippi River			Mile: 510	PWD: 23
Name:	CF Industries, Inc., North Cordova Upper Dock.				
Port:	Upper Mississippi R				
Location:	Mile 509.9 AOR, left bank, Mississippi River, Albany, approximately 3.5 miles below Albany.				Datum:
Operator:	Not operated.				
Owner:	CF Industries, Inc.				
Address:				Phone:	
Town:	Albany	State: IL	County: Rock Island		
Railway Connection:	None.				
Purpose:	Not used.				
Depth Alongside (feet):			Latitude (decimal):	41.7625	
Total Berthing Space (feet):			Longitude (decimal):	-90.28056	
Waterway:	Mississippi River			Mile: 510	PWD: 23
Name:	CF Industries, Inc., North Cordova Upper Dock.				
Port:	Upper Mississippi R				
Location:	Mile 509.9 AOR, left bank, Mississippi River, Albany, approximately 3.5 miles below Albany.				Datum:
Operator:	Not operated.				
Owner:	CF Industries, Inc.				
Address:				Phone:	
Town:	Albany	State: IL	County: Rock Island		
Railway Connection:	None.				
Purpose:	Not used.				
Depth Alongside (feet):			Latitude (decimal):	41.7625	
Total Berthing Space (feet):			Longitude (decimal):	-90.28056	
Remarks:					
Port Series: 69	Year of Last Survey: 1994	Corps of Engnrs Waterway Code: 31509	St. Louis District		
Remarks:					
Port Series: 69	Year of Last Survey: 1994	Corps of Engnrs Waterway Code: 31509	St. Louis District		

Port Facilities by Waterway

Waterway:	Mississippi River			Mile: 510	PWD: 22
Name:	CF Industries, Inc., North Cordova Warehouse Dock.				
Port:	Upper Mississippi R				
Location:	Mile 509.8 AOR, left bank, Mississippi River, Albany, approximately 3.5 miles below Albany.				Datum:
Operator:	CF Industries, Inc.				
Owner:	CF Industries, Inc.				
Address:	23300 River Road			Phone:	
Town:	Albany	State: IL	County:	Rock Island	
Railway Connection:	One surface track serves storage building and one serving four ammonia-loading positions; connect with CP Rail System.				
Purpose:	Receipt of dry bulk fertilizer; receipt and shipment of liquid fertilizer and anhydrous ammonia.				
Depth Alongside (feet):			Latitude (decimal):	41.760833	
Total Berthing Space (feet):			Longitude (decimal):	-90.28472	
Waterway:	Mississippi River			Mile: 510	PWD: 22
Name:	CF Industries, Inc., North Cordova Warehouse Dock.				
Port:	Upper Mississippi R				
Location:	Mile 509.8 AOR, left bank, Mississippi River, Albany, approximately 3.5 miles below Albany.				Datum:
Operator:	CF Industries, Inc.				
Owner:	CF Industries, Inc.				
Address:	23300 River Road			Phone:	
Town:	Albany	State: IL	County:	Rock Island	
Railway Connection:	One surface track serves storage building and one serving four ammonia-loading positions; connect with CP Rail System.				
Purpose:	Receipt of dry bulk fertilizer; receipt and shipment of liquid fertilizer and anhydrous ammonia.				
Depth Alongside (feet):			Latitude (decimal):	41.760833	
Total Berthing Space (feet):			Longitude (decimal):	-90.28472	
Remarks:					
Port Series: 69	Year of Last Survey: 1994	Corps of Engnrs Waterway Code: 31509	St. Louis District		
Remarks:					
Port Series: 69	Year of Last Survey: 1994	Corps of Engnrs Waterway Code: 31509	St. Louis District		

Port Facilities by Waterway

Waterway:	Mississippi River			Mile: 510	PWD: 22
Name:	CF Industries, Inc., North Cordova Warehouse Dock.				
Port:	Upper Mississippi R				
Location:	Mile 509.8 AOR, left bank, Mississippi River, Albany, approximately 3.5 miles below Albany.			Datum:	
Operator:	CF Industries, Inc.				
Owner:	CF Industries, Inc.				
Address:	23300 River Road			Phone:	
Town:	Albany	State: IL	County: Rock Island		
Railway Connection:	One surface track serves storage building and one serving four ammonia-loading positions; connect with CP Rail System.				
Purpose:	Receipt of dry bulk fertilizer; receipt and shipment of liquid fertilizer and anhydrous ammonia.				
Depth Alongside (feet):			Latitude (decimal): 41.760833		
Total Berthing Space (feet):			Longitude (decimal): -90.28472		
Waterway:	Mississippi River			Mile: 510	PWD: 22
Name:	CF Industries, Inc., North Cordova Warehouse Dock.				
Port:	Upper Mississippi R				
Location:	Mile 509.8 AOR, left bank, Mississippi River, Albany, approximately 3.5 miles below Albany.			Datum:	
Operator:	CF Industries, Inc.				
Owner:	CF Industries, Inc.				
Address:	23300 River Road			Phone:	
Town:	Albany	State: IL	County: Rock Island		
Railway Connection:	One surface track serves storage building and one serving four ammonia-loading positions; connect with CP Rail System.				
Purpose:	Receipt of dry bulk fertilizer; receipt and shipment of liquid fertilizer and anhydrous ammonia.				
Depth Alongside (feet):			Latitude (decimal): 41.760833		
Total Berthing Space (feet):			Longitude (decimal): -90.28472		
Remarks:					
Port Series: 69	Year of Last Survey: 1994	Corps of Engnrs Waterway Code: 31509			St. Louis District
Remarks:					
Port Series: 69	Year of Last Survey: 1994	Corps of Engnrs Waterway Code: 31509			St. Louis District

Port Facilities by Waterway

Waterway: **Mississippi River** Mile: 515 PWD: 24

Name: **Bunge Corp., Albany Elevator Dock.**

Port: Upper Mississippi R

Location: Mile 514.5 AOR, left bank, Mississippi River, Albany, approximately 3.5 miles below Datum:
Chicago and North We

Operator: Bunge Corp.

Owner: Bunge Corp.

Address: State Highway 84, North. Phone:

Town: Albany State: IL County: Whiteside

Railway Connection: One surface track serves undertrack pit; connects with CP Rail System.

Purpose: Shipment of grain.

Depth Alongside (feet): | | Latitude (decimal): 41.795556

Total Berthing Space (feet): | | Longitude (decimal): -90.20861

Remarks:

Port Series: 69 Year of Last Survey: 1994 Corps of Engnrs Waterway Code: 31514 St. Louis District

Waterway: **Mississippi River** Mile: 519 PWD: 25

Name: **AGRI Grain Marketing, East Clinton River Terminal Dock.**

Port: Upper Mississippi R

Location: Mile 519.4 AOR, left bank, Mississippi River, Fulton, approximately 0.7 mile below Datum:
North Clinton (State

Operator: AGRI Grain Marketing and Agrico Chemical Co.

Owner: AGRI Grain Marketing.

Address: 2630 South Fourth Street Phone:

Town: Fulton State: IL County: Whiteside

Railway Connection: Six surface tracks with total storage capacity for 250 cars serve loading hopper and
warehouse in rear; connect with Chicago and North Western Transportation Co.

Purpose: Receipt of dry bulk fertilizer; shipment of grain.

Depth Alongside (feet): | | Latitude (decimal): 41.854444

Total Berthing Space (feet): | | Longitude (decimal): -90.16944

Remarks:

Port Series: 69 Year of Last Survey: 1994 Corps of Engnrs Waterway Code: 31520 St. Louis District

Port Facilities by Waterway

Waterway: **Mississippi River** Mile: 520 PWD: 26

Name: **Fulton River Terminal Dock.**

Port: Upper Mississippi R

Location: Mile 520.4 AOR, left bank, Mississippi River, Fulton, above North Clinton (State Highway 136) Bridge. Datum:

Operator: Fulton River Terminal, Division of Burlington River Terminal.

Owner: Fulton River Terminal, Division of Burlington River Terminal.

Address: 110 Eleventh Avenue Phone:

Town: Fulton State: IL County: Whiteside

Railway Connection: None.

Purpose: Receipt and occasional shipment of liquid fertilizer.

Depth Alongside (feet): | | Latitude (decimal): 41.866111

Total Berthing Space (feet): | | Longitude (decimal): -90.16944

Remarks:

Port Series: 69 Year of Last Survey: 1994 Corps of Engns Waterway Code: 31520 St. Louis District

Waterway: **Mississippi River** Mile: 537 PWD: 27

Name: **Consolidated Grain & Barge Co., Savanna Grain Elevator Dock.**

Port: Upper Mississippi R

Location: Mile 537.2 AOR, left bank, Mississippi River, Savanna, approximately 0.5 mile below U.S. Highway 52 Brid Datum:

Operator: Consolidated Grain & Barge Co., Savanna Grain Elevator Dock.

Owner: Savanna Township, Carroll County, Illinois.

Address: 561 Broderick Drive. Phone:

Town: Savanna State: IL County: Carroll

Railway Connection: None.

Purpose: Shipment of grain.

Depth Alongside (feet): | | Latitude (decimal): 42.095556

Total Berthing Space (feet): | | Longitude (decimal): -90.15917

Remarks:

Port Series: 69 Year of Last Survey: 1994 Corps of Engns Waterway Code: 31537 St. Louis District

Port Facilities by Waterway

Waterway: **Mississippi River** Mile: 573 PWD: 28

Name: **Phoenix Chemical Co., East Dubuque Plant Dock.**

Port: Upper Mississippi R

Location: Mile 572.9 AOR, left bank, Mississippi River, East Dubuque, approximately 6.5 miles below Julien Dubuq Datum:

Operator: Phoenix Chemical Co.

Owner: Phoenix Chemical Co.

Address: 16675 U.S. Highway 20, West Phone:

Town: East Dubuque State: IL County: Jo Daviess

Railway Connection: One surface track serves plant in rear; connects with Chicago Central and Pacific Railroad.

Purpose: Shipment of anhydrous ammonia and liquid fertilizer.

Depth Alongside (feet): | | Latitude (decimal): 42.44

Total Berthing Space (feet): | | Longitude (decimal): -90.56139

Remarks:

Port Series: 69 Year of Last Survey: 1994 Corps of Engrs Waterway Code: 31572 St. Louis District

Waterway: **Mississippi River** Mile: 575 PWD: 31

Name: **AGRI Grain Marketing, East Dubuque, Grain Elevator Wharf.**

Port: Upper Mississippi R

Location: Mile 574.5 AOR, left bank, Mississippi River, East Dubuque, upper side of slip located 5 miles below Juli Datum:

Operator: Agri Grain Marketing

Owner: I.E.I. Barge Services Inc..

Address: 18525 U.S. Highway 20 West Phone:

Town: East Dubuque State: IL County: Jo Daviess

Railway Connection: One surface track serves undertrack pit; connects with Chicago Central and Pacific Railroad.

Purpose: Shipment of grain.

Depth Alongside (feet): | | Latitude (decimal): 42.456944

Total Berthing Space (feet): | | Longitude (decimal): -90.59139

Remarks:

Port Series: 69 Year of Last Survey: 1994 Corps of Engrs Waterway Code: 31574 St. Louis District

Port Facilities by Waterway

Waterway: Mississippi River	Mile: 575 PWD: 29
Name: I.E.I. Barge Services, Bulk Materials Wharves.	
Port: Upper Mississippi R	
Location: Mile 574.5 AOR, left bank, Mississippi River, East Dubuque, lower side of slip located Datum: 5 miles below Juli	
Operator: Aggregate Materials Co. and I.E.I. Barge Services, Inc.	
Owner: I.E.I. Barge Services, Inc.	
Address: 18525 U.S. Highway 20, West	Phone:
Town: East Dubuque State: IL	County: Jo Daviess
Railway Connection: One surface track served by a spout at rear joins additional terminal trackage; connects with Chicago Central and Pacific Railroad.	
Purpose: Outer section: Receipt of sand and gravel; Inner section: Receipt and shipment of miscellaneous, dry bulk materials including, coal, pig iron, and fish meal.	
Depth Alongside (feet):	Latitude (decimal): 42.456389
Total Berthing Space (feet):	Longitude (decimal): -90.58972
Waterway: Mississippi River	Mile: 575 PWD: 29
Name: I.E.I. Barge Services, Bulk Materials Wharves.	
Port: Upper Mississippi R	
Location: Mile 574.5 AOR, left bank, Mississippi River, East Dubuque, lower side of slip located Datum: 5 miles below Juli	
Operator: Aggregate Materials Co. and I.E.I. Barge Services, Inc.	
Owner: I.E.I. Barge Services, Inc.	
Address: 18525 U.S. Highway 20, West	Phone:
Town: East Dubuque State: IL	County: Jo Daviess
Railway Connection: One surface track served by a spout at rear joins additional terminal trackage; connects with Chicago Central and Pacific Railroad.	
Purpose: Outer section: Receipt of sand and gravel; Inner section: Receipt and shipment of miscellaneous, dry bulk materials including, coal, pig iron, and fish meal.	
Depth Alongside (feet):	Latitude (decimal): 42.456389
Total Berthing Space (feet):	Longitude (decimal): -90.58972
Waterway: Mississippi River	Mile: 575 PWD: 29
Name: I.E.I. Barge Services, Bulk Materials Wharves.	
Port: Upper Mississippi R	
Location: Mile 574.5 AOR, left bank, Mississippi River, East Dubuque, lower side of slip located Datum: 5 miles below Juli	
Operator: Aggregate Materials Co. and I.E.I. Barge Services, Inc.	
Owner: I.E.I. Barge Services, Inc.	
Address: 18525 U.S. Highway 20, West	Phone:
Town: East Dubuque State: IL	County: Jo Daviess
Railway Connection: One surface track served by a spout at rear joins additional terminal trackage; connects with Chicago Central and Pacific Railroad.	
Purpose: Outer section: Receipt of sand and gravel; Inner section: Receipt and shipment of miscellaneous, dry bulk materials including, coal, pig iron, and fish meal.	
Depth Alongside (feet):	Latitude (decimal): 42.456389
Total Berthing Space (feet):	Longitude (decimal): -90.58972
Remarks:	
Port Series: 69 Year of Last Survey: 1994 Corps of Engns Waterway Code: 31574	St. Louis District

Port Facilities by Waterway

Remarks:

Port Series: 69	Year of Last Survey: 1994	Corps of Engrs Waterway Code: 31574	St. Louis District
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Remarks:

Port Series: 69	Year of Last Survey: 1994	Corps of Engrs Waterway Code: 31574	St. Louis District
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Port Facilities by Waterway

Waterway: Mississippi River	Mile: 575 PWD: 29
Name: I.E.I. Barge Services, Bulk Materials Wharves.	
Port: Upper Mississippi R	
Location: Mile 574.5 AOR, left bank, Mississippi River, East Dubuque, lower side of slip located Datum: 5 miles below Juli	
Operator: Aggregate Materials Co. and I.E.I. Barge Services, Inc.	
Owner: I.E.I. Barge Services, Inc.	
Address: 18525 U.S. Highway 20, West	Phone:
Town: East Dubuque State: IL	County: Jo Daviess
Railway Connection: One surface track served by a spout at rear joins additional terminal trackage; connects with Chicago Central and Pacific Railroad.	
Purpose: Outer section: Receipt of sand and gravel; Inner section: Receipt and shipment of miscellaneous, dry bulk materials including, coal, pig iron, and fish meal.	
Depth Alongside (feet):	Latitude (decimal): 42.456389
Total Berthing Space (feet):	Longitude (decimal): -90.58972
Waterway: Mississippi River	Mile: 575 PWD: 29
Name: I.E.I. Barge Services, Bulk Materials Wharves.	
Port: Upper Mississippi R	
Location: Mile 574.5 AOR, left bank, Mississippi River, East Dubuque, lower side of slip located Datum: 5 miles below Juli	
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Address: 18525 U.S. Highway 20, West	Phone:
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Purpose: Outer section: Receipt of sand and gravel; Inner section: Receipt and shipment of miscellaneous, dry bulk materials including, coal, pig iron, and fish meal.	
Depth Alongside (feet):	Latitude (decimal): 42.456389
Total Berthing Space (feet):	Longitude (decimal): -90.58972
Waterway: Mississippi River	Mile: 575 PWD: 29
Name: I.E.I. Barge Services, Bulk Materials Wharves.	
Port: Upper Mississippi R	
Location: Mile 574.5 AOR, left bank, Mississippi River, East Dubuque, lower side of slip located Datum: 5 miles below Juli	
Operator: Aggregate Materials Co. and I.E.I. Barge Services, Inc.	
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Purpose: Outer section: Receipt of sand and gravel; Inner section: Receipt and shipment of miscellaneous, dry bulk materials including, coal, pig iron, and fish meal.	
Depth Alongside (feet):	Latitude (decimal): 42.456389
Total Berthing Space (feet):	Longitude (decimal): -90.58972
Remarks:	
Port Series: 69 Year of Last Survey: 1994 Corps of Eng'rs Waterway Code: 31574	St. Louis District

Port Facilities by Waterway

Remarks:

Port Series: 69	Year of Last Survey: 1994	Corps of Engnrs Waterway Code: 31574	St. Louis District
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Remarks:

Port Series: 69	Year of Last Survey: 1994	Corps of Engnrs Waterway Code: 31574	St. Louis District
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Port Facilities by Waterway

Waterway:	Mississippi River		Mile: 575	PWD: 29
Name:	I.E.I. Barge Services, Bulk Materials Wharves.			
Port:	Upper Mississippi R			
Location:	Mile 574.5 AOR, left bank, Mississippi River, East Dubuque, lower side of slip located Datum: 5 miles below Juli			
Operator:	Aggregate Materials Co. and I.E.I. Barge Services, Inc.			
Owner:	I.E.I. Barge Services, Inc.			
Address:	18525 U.S. Highway 20, West		Phone:	
Town:	East Dubuque	State: IL	County:	Jo Daviess
Railway Connection:	One surface track served by a spout at rear joins additional terminal trackage; connects with Chicago Central and Pacific Railroad.			
Purpose:	Outer section: Receipt of sand and gravel; Inner section: Receipt and shipment of miscellaneous, dry bulk materials including, coal, pig iron, and fish meal.			
Depth Alongside (feet):			Latitude (decimal):	42.456389
Total Berthing Space (feet):			Longitude (decimal):	-90.58972
Waterway:	Mississippi River		Mile: 575	PWD: 29
Name:	I.E.I. Barge Services, Bulk Materials Wharves.			
Port:	Upper Mississippi R			
Location:	Mile 574.5 AOR, left bank, Mississippi River, East Dubuque, lower side of slip located Datum: 5 miles below Juli			
Operator:	Aggregate Materials Co. and I.E.I. Barge Services, Inc.			
Owner:	I.E.I. Barge Services, Inc.			
Address:	18525 U.S. Highway 20, West		Phone:	
Town:	East Dubuque	State: IL	County:	Jo Daviess
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Purpose:	Outer section: Receipt of sand and gravel; Inner section: Receipt and shipment of miscellaneous, dry bulk materials including, coal, pig iron, and fish meal.			
Depth Alongside (feet):			Latitude (decimal):	42.456389
Total Berthing Space (feet):			Longitude (decimal):	-90.58972
Waterway:	Mississippi River		Mile: 575	PWD: 29
Name:	I.E.I. Barge Services, Bulk Materials Wharves.			
Port:	Upper Mississippi R			
Location:	Mile 574.5 AOR, left bank, Mississippi River, East Dubuque, lower side of slip located Datum: 5 miles below Juli			
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Owner:	I.E.I. Barge Services, Inc.			
Address:	18525 U.S. Highway 20, West		Phone:	
Town:	East Dubuque	State: IL	County:	Jo Daviess
Railway Connection:	One surface track served by a spout at rear joins additional terminal trackage; connects with Chicago Central and Pacific Railroad.			
Purpose:	Outer section: Receipt of sand and gravel; Inner section: Receipt and shipment of miscellaneous, dry bulk materials including, coal, pig iron, and fish meal.			
Depth Alongside (feet):			Latitude (decimal):	42.456389
Total Berthing Space (feet):			Longitude (decimal):	-90.58972
Remarks:				
Port Series: 69	Year of Last Survey: 1994	Corps of Engrns Waterway Code: 31574	St. Louis District	

Port Facilities by Waterway

Remarks:

Port Series: 69	Year of Last Survey: 1994	Corps of Engrs Waterway Code: 31574	St. Louis District
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Remarks:

Port Series: 69	Year of Last Survey: 1994	Corps of Engrs Waterway Code: 31574	St. Louis District
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Port Facilities by Waterway

Waterway:	Mississippi River			Mile: 575	PWD: 30
Name:	I.E.I. Barge Services, Coal Wharf.				
Port:	Upper Mississippi R				
Location:	Mile 575.5 AOR, left bank, Mississippi River, East Dubuque, at head of slip located 5 miles below Julien				
Operator:	I.E.I. Barge Services, Inc.				
Owner:	I.E.I. Barge Services, Inc.				
Address:	18525 U.S. Highway 20, West			Phone:	
Town:	East Dubuque	State: IL	County:	Jo Daviess	
Railway Connection:	One surface track serves undertrack pit at rear, joins additional terminal trackage; connects with Chicago Central and Pacific Railroad.				
Purpose:	Shipment of coal.				
Depth Alongside (feet):			Latitude (decimal):	42.459444	
Total Berthing Space (feet):			Longitude (decimal):	-90.59056	
Waterway:	Mississippi River			Mile: 575	PWD: 30
Name:	I.E.I. Barge Services, Coal Wharf.				
Port:	Upper Mississippi R				
Location:	Mile 575.5 AOR, left bank, Mississippi River, East Dubuque, at head of slip located 5 miles below Julien				
Operator:	I.E.I. Barge Services, Inc.				
Owner:	I.E.I. Barge Services, Inc.				
Address:	18525 U.S. Highway 20, West			Phone:	
Town:	East Dubuque	State: IL	County:	Jo Daviess	
Railway Connection:	One surface track serves undertrack pit at rear, joins additional terminal trackage; connects with Chicago Central and Pacific Railroad.				
Purpose:	Shipment of coal.				
Depth Alongside (feet):			Latitude (decimal):	42.459444	
Total Berthing Space (feet):			Longitude (decimal):	-90.59056	
Waterway:	Mississippi River			Mile: 575	PWD: 30
Name:	I.E.I. Barge Services, Coal Wharf.				
Port:	Upper Mississippi R				
Location:	Mile 575.5 AOR, left bank, Mississippi River, East Dubuque, at head of slip located 5 miles below Julien				
Operator:	I.E.I. Barge Services, Inc.				
Owner:	I.E.I. Barge Services, Inc.				
Address:	18525 U.S. Highway 20, West			Phone:	
Town:	East Dubuque	State: IL	County:	Jo Daviess	
Railway Connection:	One surface track serves undertrack pit at rear, joins additional terminal trackage; connects with Chicago Central and Pacific Railroad.				
Purpose:	Shipment of coal.				
Depth Alongside (feet):			Latitude (decimal):	42.459444	
Total Berthing Space (feet):			Longitude (decimal):	-90.59056	
Remarks:					
Port Series: 69	Year of Last Survey: 1994	Corps of Engnrs Waterway Code: 31574	St. Louis District		
Remarks:					
Port Series: 69	Year of Last Survey: 1994	Corps of Engnrs Waterway Code: 31574	St. Louis District		

Port Facilities by Waterway

Remarks:

Port Series: 69 Year of Last Survey: 1994 Corps of Engrs Waterway Code: 31574 St. Louis District

Port Facilities by Waterway

Waterway:	Mississippi River	Mile: 575	PWD: 30
Name:	I.E.I. Barge Services, Coal Wharf.		
Port:	Upper Mississippi R		
Location:	Mile 575.5 AOR, left bank, Mississippi River, East Dubuque, at head of slip located 5 miles below Julien	Datum:	
Operator:	I.E.I. Barge Services, Inc.		
Owner:	I.E.I. Barge Services, Inc.		
Address:	18525 U.S. Highway 20, West	Phone:	
Town:	East Dubuque	State: IL	County: Jo Daviess
Railway Connection:	One surface track serves undertrack pit at rear, joins additional terminal trackage; connects with Chicago Central and Pacific Railroad.		
Purpose:	Shipment of coal.		
Depth Alongside (feet):		Latitude (decimal):	42.459444
Total Berthing Space (feet):		Longitude (decimal):	-90.59056
Waterway:	Mississippi River	Mile: 575	PWD: 30
Name:	I.E.I. Barge Services, Coal Wharf.		
Port:	Upper Mississippi R		
Location:	Mile 575.5 AOR, left bank, Mississippi River, East Dubuque, at head of slip located 5 miles below Julien	Datum:	
Operator:	I.E.I. Barge Services, Inc.		
Owner:	I.E.I. Barge Services, Inc.		
Address:	18525 U.S. Highway 20, West	Phone:	
Town:	East Dubuque	State: IL	County: Jo Daviess
Railway Connection:	One surface track serves undertrack pit at rear, joins additional terminal trackage; connects with Chicago Central and Pacific Railroad.		
Purpose:	Shipment of coal.		
Depth Alongside (feet):		Latitude (decimal):	42.459444
Total Berthing Space (feet):		Longitude (decimal):	-90.59056
Waterway:	Mississippi River	Mile: 575	PWD: 30
Name:	I.E.I. Barge Services, Coal Wharf.		
Port:	Upper Mississippi R		
Location:	Mile 575.5 AOR, left bank, Mississippi River, East Dubuque, at head of slip located 5 miles below Julien	Datum:	
Operator:	I.E.I. Barge Services, Inc.		
Owner:	I.E.I. Barge Services, Inc.		
Address:	18525 U.S. Highway 20, West	Phone:	
Town:	East Dubuque	State: IL	County: Jo Daviess
Railway Connection:	One surface track serves undertrack pit at rear, joins additional terminal trackage; connects with Chicago Central and Pacific Railroad.		
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Depth Alongside (feet):		Latitude (decimal):	42.459444
Total Berthing Space (feet):		Longitude (decimal):	-90.59056
Remarks:			
Port Series: 69	Year of Last Survey: 1994	Corps of Engnrs Waterway Code: 31574	St. Louis District
Remarks:			
Port Series: 69	Year of Last Survey: 1994	Corps of Engnrs Waterway Code: 31574	St. Louis District

Port Facilities by Waterway

Remarks:

Port Series: 69 Year of Last Survey: 1994 Corps of Engrs Waterway Code: 31574 St. Louis District

Port Facilities by Waterway

Waterway:	Mississippi River	Mile: 575	PWD: 30
Name:	I.E.I. Barge Services, Coal Wharf.		
Port:	Upper Mississippi R		
Location:	Mile 575.5 AOR, left bank, Mississippi River, East Dubuque, at head of slip located 5 miles below Julien	Datum:	
Operator:	I.E.I. Barge Services, Inc.		
Owner:	I.E.I. Barge Services, Inc.		
Address:	18525 U.S. Highway 20, West	Phone:	
Town:	East Dubuque	State: IL	County: Jo Daviess
Railway Connection:	One surface track serves undertrack pit at rear, joins additional terminal trackage; connects with Chicago Central and Pacific Railroad.		
Purpose:	Shipment of coal.		
Depth Alongside (feet):		Latitude (decimal):	42.459444
Total Berthing Space (feet):		Longitude (decimal):	-90.59056
Waterway:	Mississippi River	Mile: 575	PWD: 30
Name:	I.E.I. Barge Services, Coal Wharf.		
Port:	Upper Mississippi R		
Location:	Mile 575.5 AOR, left bank, Mississippi River, East Dubuque, at head of slip located 5 miles below Julien	Datum:	
Operator:	I.E.I. Barge Services, Inc.		
Owner:	I.E.I. Barge Services, Inc.		
Address:	18525 U.S. Highway 20, West	Phone:	
Town:	East Dubuque	State: IL	County: Jo Daviess
Railway Connection:	One surface track serves undertrack pit at rear, joins additional terminal trackage; connects with Chicago Central and Pacific Railroad.		
Purpose:	Shipment of coal.		
Depth Alongside (feet):		Latitude (decimal):	42.459444
Total Berthing Space (feet):		Longitude (decimal):	-90.59056
Waterway:	Mississippi River	Mile: 575	PWD: 30
Name:	I.E.I. Barge Services, Coal Wharf.		
Port:	Upper Mississippi R		
Location:	Mile 575.5 AOR, left bank, Mississippi River, East Dubuque, at head of slip located 5 miles below Julien	Datum:	
Operator:	I.E.I. Barge Services, Inc.		
Owner:	I.E.I. Barge Services, Inc.		
Address:	18525 U.S. Highway 20, West	Phone:	
Town:	East Dubuque	State: IL	County: Jo Daviess
Railway Connection:	One surface track serves undertrack pit at rear, joins additional terminal trackage; connects with Chicago Central and Pacific Railroad.		
Purpose:	Shipment of coal.		
Depth Alongside (feet):		Latitude (decimal):	42.459444
Total Berthing Space (feet):		Longitude (decimal):	-90.59056
Remarks:			
Port Series: 69	Year of Last Survey: 1994	Corps of Engnrs Waterway Code: 31574	St. Louis District
Remarks:			
Port Series: 69	Year of Last Survey: 1994	Corps of Engnrs Waterway Code: 31574	St. Louis District

Port Facilities by Waterway

Remarks:

Port Series: 69 Year of Last Survey: 1994 Corps of Engrs Waterway Code: 31574 St. Louis District

Port Facilities by Waterway

Waterway:	Mississippi River			Mile: 575	PWD: 32
Name:	I.E.I. Barge Services, Inc., Fertilizer Wharf.				
Port:	Upper Mississippi R				
Location:	Mile 574.5 AOR, left bank, Mississippi River,East Dubuque, upper side of slip located Datum: 5 miles below Juli				
Operator:	I.E.I. Barge Services Inc..				
Owner:	I.E.I. Barge Services Inc..				
Address:	18525 U.S. Highway 20 West			Phone:	
Town:	East Dubuque	State: IL	County:	Jo Daviess	
Railway Connection:	Terminal trackage connects with Chicago Central and Pacific Railroad.				
Purpose:	Receipt of dry bulk fertilizer, salt and coal.				
Depth Alongside (feet):			Latitude (decimal):	42.455278	
Total Berthing Space (feet):			Longitude (decimal):	-90.59139	
Waterway:	Mississippi River			Mile: 575	PWD: 32
Name:	I.E.I. Barge Services, Inc., Fertilizer Wharf.				
Port:	Upper Mississippi R				
Location:	Mile 574.5 AOR, left bank, Mississippi River,East Dubuque, upper side of slip located Datum: 5 miles below Juli				
Operator:	I.E.I. Barge Services Inc..				
Owner:	I.E.I. Barge Services Inc..				
Address:	18525 U.S. Highway 20 West			Phone:	
Town:	East Dubuque	State: IL	County:	Jo Daviess	
Railway Connection:	Terminal trackage connects with Chicago Central and Pacific Railroad.				
Purpose:	Receipt of dry bulk fertilizer, salt and coal.				
Depth Alongside (feet):			Latitude (decimal):	42.455278	
Total Berthing Space (feet):			Longitude (decimal):	-90.59139	
Waterway:	Mississippi River			Mile: 575	PWD: 32
Name:	I.E.I. Barge Services, Inc., Fertilizer Wharf.				
Port:	Upper Mississippi R				
Location:	Mile 574.5 AOR, left bank, Mississippi River,East Dubuque, upper side of slip located Datum: 5 miles below Juli				
Operator:	I.E.I. Barge Services Inc..				
Owner:	I.E.I. Barge Services Inc..				
Address:	18525 U.S. Highway 20 West			Phone:	
Town:	East Dubuque	State: IL	County:	Jo Daviess	
Railway Connection:	Terminal trackage connects with Chicago Central and Pacific Railroad.				
Purpose:	Receipt of dry bulk fertilizer, salt and coal.				
Depth Alongside (feet):			Latitude (decimal):	42.455278	
Total Berthing Space (feet):			Longitude (decimal):	-90.59139	
Remarks:					
Port Series: 69	Year of Last Survey: 1994	Corps of Engnrs Waterway Code: 31574	St. Louis District		
Remarks:					
Port Series: 69	Year of Last Survey: 1994	Corps of Engnrs Waterway Code: 31574	St. Louis District		
Remarks:					
Port Series: 69	Year of Last Survey: 1994	Corps of Engnrs Waterway Code: 31574	St. Louis District		

Port Facilities by Waterway

Waterway:	Mississippi River			Mile: 575	PWD: 32
Name:	I.E.I. Barge Services, Inc., Fertilizer Wharf.				
Port:	Upper Mississippi R				
Location:	Mile 574.5 AOR, left bank, Mississippi River,East Dubuque, upper side of slip located Datum: 5 miles below Juli				
Operator:	I.E.I. Barge Services Inc..				
Owner:	I.E.I. Barge Services Inc..				
Address:	18525 U.S. Highway 20 West			Phone:	
Town:	East Dubuque	State: IL	County:	Jo Daviess	
Railway Connection:	Terminal trackage connects with Chicago Central and Pacific Railroad.				
Purpose:	Receipt of dry bulk fertilizer, salt and coal.				
Depth Alongside (feet):			Latitude (decimal):	42.455278	
Total Berthing Space (feet):			Longitude (decimal):	-90.59139	
Waterway:	Mississippi River			Mile: 575	PWD: 32
Name:	I.E.I. Barge Services, Inc., Fertilizer Wharf.				
Port:	Upper Mississippi R				
Location:	Mile 574.5 AOR, left bank, Mississippi River,East Dubuque, upper side of slip located Datum: 5 miles below Juli				
Operator:	I.E.I. Barge Services Inc..				
Owner:	I.E.I. Barge Services Inc..				
Address:	18525 U.S. Highway 20 West			Phone:	
Town:	East Dubuque	State: IL	County:	Jo Daviess	
Railway Connection:	Terminal trackage connects with Chicago Central and Pacific Railroad.				
Purpose:	Receipt of dry bulk fertilizer, salt and coal.				
Depth Alongside (feet):			Latitude (decimal):	42.455278	
Total Berthing Space (feet):			Longitude (decimal):	-90.59139	
Waterway:	Mississippi River			Mile: 575	PWD: 32
Name:	I.E.I. Barge Services, Inc., Fertilizer Wharf.				
Port:	Upper Mississippi R				
Location:	Mile 574.5 AOR, left bank, Mississippi River,East Dubuque, upper side of slip located Datum: 5 miles below Juli				
Operator:	I.E.I. Barge Services Inc..				
Owner:	I.E.I. Barge Services Inc..				
Address:	18525 U.S. Highway 20 West			Phone:	
Town:	East Dubuque	State: IL	County:	Jo Daviess	
Railway Connection:	Terminal trackage connects with Chicago Central and Pacific Railroad.				
Purpose:	Receipt of dry bulk fertilizer, salt and coal.				
Depth Alongside (feet):			Latitude (decimal):	42.455278	
Total Berthing Space (feet):			Longitude (decimal):	-90.59139	
Remarks:					
Port Series: 69	Year of Last Survey: 1994	Corps of Engrns Waterway Code: 31574	St. Louis District		
Remarks:					
Port Series: 69	Year of Last Survey: 1994	Corps of Engrns Waterway Code: 31574	St. Louis District		
Remarks:					
Port Series: 69	Year of Last Survey: 1994	Corps of Engrns Waterway Code: 31574	St. Louis District		

Port Facilities by Waterway

Waterway:	Mississippi River			Mile: 575	PWD: 32
Name:	I.E.I. Barge Services, Inc., Fertilizer Wharf.				
Port:	Upper Mississippi R				
Location:	Mile 574.5 AOR, left bank, Mississippi River,East Dubuque, upper side of slip located Datum: 5 miles below Juli				
Operator:	I.E.I. Barge Services Inc..				
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Address:	18525 U.S. Highway 20 West			Phone:	
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Railway Connection:	Terminal trackage connects with Chicago Central and Pacific Railroad.				
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Depth Alongside (feet):			Latitude (decimal):	42.455278	
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Waterway:	Mississippi River			Mile: 575	PWD: 32
Name:	I.E.I. Barge Services, Inc., Fertilizer Wharf.				
Port:	Upper Mississippi R				
Location:	Mile 574.5 AOR, left bank, Mississippi River,East Dubuque, upper side of slip located Datum: 5 miles below Juli				
Operator:	I.E.I. Barge Services Inc..				
Owner:	I.E.I. Barge Services Inc..				
Address:	18525 U.S. Highway 20 West			Phone:	
Town:	East Dubuque	State: IL	County:	Jo Daviess	
Railway Connection:	Terminal trackage connects with Chicago Central and Pacific Railroad.				
Purpose:	Receipt of dry bulk fertilizer, salt and coal.				
Depth Alongside (feet):			Latitude (decimal):	42.455278	
Total Berthing Space (feet):			Longitude (decimal):	-90.59139	
Waterway:	Mississippi River			Mile: 575	PWD: 32
Name:	I.E.I. Barge Services, Inc., Fertilizer Wharf.				
Port:	Upper Mississippi R				
Location:	Mile 574.5 AOR, left bank, Mississippi River,East Dubuque, upper side of slip located Datum: 5 miles below Juli				
Operator:	I.E.I. Barge Services Inc..				
Owner:	I.E.I. Barge Services Inc..				
Address:	18525 U.S. Highway 20 West			Phone:	
Town:	East Dubuque	State: IL	County:	Jo Daviess	
Railway Connection:	Terminal trackage connects with Chicago Central and Pacific Railroad.				
Purpose:	Receipt of dry bulk fertilizer, salt and coal.				
Depth Alongside (feet):			Latitude (decimal):	42.455278	
Total Berthing Space (feet):			Longitude (decimal):	-90.59139	
Remarks:					
Port Series: 69	Year of Last Survey: 1994	Corps of Engnrs Waterway Code: 31574	St. Louis District		
Remarks:					
Port Series: 69	Year of Last Survey: 1994	Corps of Engnrs Waterway Code: 31574	St. Louis District		
Remarks:					
Port Series: 69	Year of Last Survey: 1994	Corps of Engnrs Waterway Code: 31574	St. Louis District		

Port Facilities by Waterway

Waterway: **Mississippi River** Mile: 577 PWD: 33
 Name: **Silver Eagle Dock.**
 Port: Upper Mississippi R
 Location: Mile 576.5 AOR, left bank, Mississippi River, East Dubuque, northwest side of northerly extension of Fren Datum:
 Operator: Jo Daviess Riverboat Venture.
 Owner: Jo Daviess Riverboat Venture.
 Address: 19731 U.S. Highway 20 West Phone:
 Town: East Dubuque State: IL County: Jo Daviess
 Railway Connection: None.
 Purpose: Mooring Casino Boat Silver Eagle; Boarding passengers.
 Depth Alongside (feet): | | Latitude (decimal): 42.470278
 Total Berthing Space (feet): | | Longitude (decimal): -90.61583
 Remarks:

Port Series: 69 Year of Last Survey: 1994 Corps of Engrs Waterway Code: 31576 St. Louis District

Waterway: **Missouri River** Mile: 17 PWD: 83
 Name: **Riverview Quarry, Inc., Florissant Dock.**
 Port: St. Louis & Upper Miss
 Location: Mile 16.8, right bank, Missouri River, Florissant. Datum: CRP*
 Operator: Riverview Quarry, Inc.
 Owner: Riverview Quarry, Inc.
 Address: Foot of New Halls Ferry Road. Phone: 314-837-3511
 Town: Florissant State: MO County: St. Louis
 Railway Connection: None.
 Purpose: Receipt of dredged sand.
 Depth Alongside (feet): 10 - 12 | | Latitude (decimal): 38.865833
 Total Berthing Space (feet): 800 | | Longitude (decimal): -90.34056
 Remarks: Open storage area at rear has capacity for 30,000 tons of sand. □ □ *CRP= 415.1 MSL at Mile 16.

Port Series: 70 Year of Last Survey: 1991 Corps of Engrs Waterway Code: 50016 St. Louis District

Waterway: **Missouri River** Mile: 28 PWD: 81
 Name: **St. Charles Sand Co., Plant No. 1 Dock.**
 Port: St. Louis & Upper Miss
 Location: Mile 28.0, right bank, Missouri River, St. Charles, below St. Charles Highway (State Highway 115) Bridge Datum: CRP*
 Operator: St. Charles Sand Co., Inc.
 Owner: St. Charles Sand Co., Inc.
 Address: Missouri Bottom Road. Phone: 314-739-1244
 Town: St. Charles State: MO County: St. Louis
 Railway Connection: None.
 Purpose: Receipt of sand.
 Depth Alongside (feet): 10 | | Latitude (decimal): 38.8025
 Total Berthing Space (feet): 300 | | Longitude (decimal): -90.45667
 Remarks: , *CRP= 426.7 MSL at St. Charles; 441.3 MSL at Weldon Spring. □ Open storage area in rear has capacity for approximately 20,000 tons of material.

Port Series: 70 Year of Last Survey: 1991 Corps of Engrs Waterway Code: 50028 St. Louis District

Port Facilities by Waterway

Waterway: **Missouri River** Mile: 28 PWD: 82
 Name: **St. Charles Sand Co., Plant No. 1B Dock.**
 Port: St. Louis & Upper Miss
 Location: Mile 27.8, right bank, Missouri River, St. Charles, approximately 2,000 feet below St. Charles Highway (Datum: CRP*
 Operator: St. Charles Sand Co., Inc.
 Owner: St. Charles Sand Co., Inc.
 Address: Missouri Bottom Road. Phone: 314-739-1244
 Town: St. Charles State: MO County: St. Louis
 Railway Connection: None.
 Purpose: Receipt of sand and lightweight aggregate (haydite and arcolite).
 Depth Alongside (feet): 15 | | Latitude (decimal): 38.806667
 Total Berthing Space (feet): 300 | | Longitude (decimal): -90.45333
 Remarks: Open storage area in rear has capacity for approximately 15,000 tons of material. □ *CRP= 426.7 MSL
 St. Charles.

Port Series: 70 Year of Last Survey: 1991 Corps of Engns Waterway Code: 50027 St. Louis District

Waterway: **Missouri River** Mile: 32 PWD: 78
 Name: **St. Charles Quarry Co. Sand Dock.**
 Port: St. Louis & Upper Miss
 Location: Mile 31.5, left bank, Missouri River, St. Charles, approximately 1.6 miles above Interstate Highway 70 B Datum: CRP*
 Operator: St. Charles Quarry Co.
 Owner: St. Charles Quarry Co.
 Address: 2000 South River Road. Phone: 314-946-0004
 Town: St. Charles State: MO County: St. Charles
 Railway Connection: None.
 Purpose: Receipt of sand, shipment of revetment stone.
 Depth Alongside (feet): 17 - 20 | | Latitude (decimal): 38.77
 Total Berthing Space (feet): 200 | | Longitude (decimal): -90.49
 Remarks: Limestone quarry and open storage area for 80,000 tons of sand are located in rear. □ *CRP= 426.7
 MSL (St. Charles).

Port Series: 70 Year of Last Survey: 1991 Corps of Engns Waterway Code: 50031 St. Louis District

Port Facilities by Waterway

Waterway: **Missouri River** Mile: 44 PWD: 80

Name: **St. Charles Sand Co., Plant No. 2 Wharf and Pier.**

Port: St.Louis & Upper Miss

Location: Mile 43.8, right bank, Missouri River, Weldon Springs, below Weldon Springs (U.S. Datum: CRP* Highway 40-61) Bridge.

Operator: St. Charles Sand Co., Inc.

Owner: St. Charles Sand Co., Inc.

Address: Phone: 314-739-0167

Town: Weldon Springs State: MO County: Jefferson

Railway Connection: None.

Purpose: Receipt of sand.

Depth Alongside (feet): 7 - 9 | | 7 - 9 Latitude (decimal): 38.685833

Total Berthing Space (feet): 500 | | Longitude (decimal): -90.66139

Remarks: Chesterfield Airport Road (Old Highway 40), each paved, 24 and 36 feet wide. □ Open storage area has capacity for approximately 40,000 tons of material. □ *CRP= 441.3 MSL Weldon Springs.

Port Series: 70 Year of Last Survey: 1991 Corps of Engns Waterway Code: 50043 St. Louis District

Waterway: **Missouri River** Mile: 68 PWD: 79

Name: **Washington Sand Co. Dock.**

Port: St.Louis & Upper Miss

Location: Mile 68.2, right bank, Missouri River, Washington, approximately 0.6 mile above Datum: CRP* Washington Highway (Stat

Operator: Washington Sand Co.

Owner: William M. Vogt

Address: Phone: 314-239-6638

Town: Washington State: MO County: Franklin

Railway Connection: None.

Purpose: Receipt of sand.

Depth Alongside (feet): 6 | | Latitude (decimal): 38.564167

Total Berthing Space (feet): 250 | | Longitude (decimal): -91.00583

Remarks: A second 24-inch belt conveyor extends from stacker to serve remote sections of storage area. Open storage area has total capacity for 20,000 tons of material.*CRP= 463.2 MSL Washington.

Port Series: 70 Year of Last Survey: 1991 Corps of Engns Waterway Code: 50068 St. Louis District

Port Facilities by Waterway

Waterway: **Missouri River** Mile: 8 PWD: 85
 Name: **Central Stone Company Fort Belle Quarry Dock.**
 Port: St.Louis & Upper Miss
 Location: Mile 7.8, right bank, Missouri River, Fort Bellefontaine, approximately 2,000 feet below Datum: *
 Lewis and Clark B
 Operator: Central Stone Company, Inc.
 Owner: Central Stone Company, Inc.
 Address: Fort Bellefontaine Road. Phone: 314-355-7272
 Town: Ft Bellefontaine State: MO County: St. Louis
 Railway Connection: Surface track at rear with capacity for 50 cars; connects with Burlington Northern Railroad.
 Purpose: Receipt of sand; shipment of stone.
 Depth Alongside (feet): 10 | | Latitude (decimal): 38.838611
 Total Berthing Space (feet): 250 | | Longitude (decimal): -90.23083
 Remarks: Quarry at rear has unlimited storage for stone and sand. □□*CRP=415.1 MSL at Mile 16.
 Port Series: 70 Year of Last Survey: 1991 Corps of Engnr's Waterway Code: 50007 St. Louis District

Waterway: **Missouri River** Mile: 9 PWD: 84
 Name: **West Lake Companies Plant No. 2 Docks.**
 Port: St.Louis & Upper Miss
 Location: Mile 8.5, right bank, Missouri River, Fort Bellefontaine, approximately 1,300 feet Datum: CRP*
 above Burlington Nort
 Operator: Westlake Companies.
 Owner: Westlake Companies.
 Address: Fort Bellfontaine Road. Phone: 314-739-1122
 Town: Ft Bellefontaine State: MO County: St. Louis
 Railway Connection: Surface track alongside lower edge of terminal; connects with Burlington Northern
 Railroad.
 Purpose: Receipt of sand; occasional shipment of stone.
 Depth Alongside (feet): 8 - 9 | 8 - 9 | Latitude (decimal): 38.843333
 Total Berthing Space (feet): 280 | 195 | Longitude (decimal): -90.24083
 Remarks: Open storage area in rear has capacity for approximately 200,000 tons of sand. Additional open
 storage area for stone is available at quarry in rear. □□*CRP= 415.1 MSL at Mile 16.
 Port Series: 70 Year of Last Survey: 1991 Corps of Engnr's Waterway Code: 50008 St. Louis District

Port Facilities by Waterway

Waterway: **Upper Mississippi River** Mile: 105 PWD: 4

Name: **Ford Dock.**

Port: St.Louis & Upper Miss

Location: Mile 105.0 AOR, left bank, Mississippi River, Chester, approximately 5 miles below Datum: *
Chester Highway Bridg

Operator: Not operated.

Owner: Missouri Pacific Railroad.

Address: Phone: 314-994-2844

Town: Chester State: IL County: Randolph

Railway Connection: Union Pacific Railroad: two surface tracks serve 52-car storage track and undertrack pit in car shed.

Purpose: Not used.

Depth Alongside (feet): 9 | 9 Latitude (decimal): 37.869444

Total Berthing Space (feet): 900 | 1500 Longitude (decimal): -89.75917

Remarks: *Gage '0' - 341.05 MSL (Chester). At time of survey facility was not operated, but equipment was being maintained for handling coal. Car shed is equipped with 2 car shakers, average dumping rate 22 cars per hou area at shore moorings located above wharf and lower fleet mooring for loaded barges, each has capacity for 30 barges arranged in 10 tiers, 3 barges wide.

Port Series: 70 Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 30105 St. Louis District

Waterway: **Upper Mississippi River** Mile: 108 PWD: 5

Name: **Southern Illinois Transfer Co. Chester Dock.**

Port: St.Louis & Upper Miss

Location: Mile 107.8 AOR, left bank, Mississippi River, Chester, approximately 2.2 miles below Datum: *
Chester Highway Bri

Operator: Southern Illinois Transfer Co., Inc.

Owner: Southern Illinois Transfer Co., Inc.

Address: 1200 Swanwick Street. Phone: 618-826-2015

Town: Chester State: IL County: Randolph

Railway Connection: None.

Purpose: Receipt of steel products and dry bulk commodities including fertilizer, salt, and sand; shipment of slag, grain, coal and coke..

Depth Alongside (feet): 14 - 15 | 14 - 15 Latitude (decimal): 37.886111

Total Berthing Space (feet): | Longitude (decimal): -89.80444

Remarks: Piers are approximately 350 feet apart, berthing space is available at shore moorings between piers and below lower pier. Open storage area at rear of lower pier for 10,000 tons of bulk materials is located at r Approximately 5 acres of additional open storage area is available at terminal, which is operated as a public dry bulk terminal.□*Gage '0'= 341.05 MSL (Chester).

Port Series: 70 Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 30107 St. Louis District

Port Facilities by Waterway

Waterway: **Upper Mississippi River** Mile: 109 PWD: 6

Name: **ConAgra Chester Grain Elevator Wharf.**

Port: St.Louis & Upper Miss

Location: Mile 108.8 AOR, left bank, Mississippi River, Chester, approximately 1.2 miles below Chester Highway Bri Datum: *

Operator: ConAgra, Inc.

Owner: ConAgra, Inc.

Address: Water Street. Phone: 618-826-2371

Town: Chester State: IL County: Randolph

Railway Connection: One 5 car-capacity surface track serves undertrack pit, and one surface track with capacity for 10 empty and 10 loaded cars serves flour mill; connect with Union Pacific Railroad.

Purpose: Shipment of grain.

Depth Alongside (feet): 15 | | Latitude (decimal): 37.895278

Total Berthing Space (feet): 195 | | Longitude (decimal): -89.82083

Remarks: Flour mill and grain elevator consisting of 68 concrete silos and interstices with capacity for 1,100,000 bushels located at rear. □ *Gage '0' = Normal pool 368.8.

Port Series: 70 Year of Last Survey: 1991 Corps of Engns Waterway Code: 30108 St. Louis District

Waterway: **Upper Mississippi River** Mile: 115 PWD: 166

Name: **Mid-South Towing Co., Farmers and Okaw Fleet Mooring.**

Port: St.Louis & Upper Miss

Location: Mile 114.6-115.7 AOR, right bank, Mississippi River, Kaskaskia Island, Illinois, and mile 118.2 AOR left Datum: *

Operator: Mid-South Towing Co.

Owner: Mid-America Transportation Co., and Kaskaskia Regional Port Authority (left bank).

Address: Phone: 618-524-3100

Town: Kaskaskia Is. State: IL County: Randolph

Railway Connection: None.

Purpose: Mooring barges for fleeting.

Depth Alongside (feet): 8 - 10 | 10 | Latitude (decimal): 37.949444

Total Berthing Space (feet): 60 | 40 | Longitude (decimal): -89.90667

Remarks: Farmers Fleet Mooring has capacity for 60 barges arranged in 12 tiers up to 5 barges wide, and Okaw Fleet Mooring has capacity for 40 barges arranged in 10 tiers up to 4 wide, approximately. □ □ *Gage '0' = 367.11 MSL.

Port Series: 70 Year of Last Survey: 1991 Corps of Engns Waterway Code: 30114 St. Louis District

Port Facilities by Waterway

Waterway: **Upper Mississippi River** Mile: 121 PWD: 165
 Name: **Southern Illinois Transfer Co., St. Genevieve Big Field Dock.**
 Port: St.Louis & Upper Miss
 Location: Mile 120.5 AOR, right bank, Mississippi River, St. Genevieve. Datum: *
 Operator: Southern Illinois Transfer Co., Inc.
 Owner: Southern Illinois Transfer Co., Inc.
 Address: Phone: 618-826-2015
 Town: Ste. Genevieve State: MO County: Jefferson
 Railway Connection: None.
 Purpose: Receipt of coal, petroleum coke, sand and grain.
 Depth Alongside (feet): 10 | | Latitude (decimal): 37.959722
 Total Berthing Space (feet): 234 | | Longitude (decimal): -89.99
 Remarks: A 70-acre open storage area is located at rear. At time of survey (1990), plans called for development of shipping facilities. □ *Gage '0'= 367.11 MSL.

Port Series: 70 Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 30120 St. Louis District

Waterway: **Upper Mississippi River** Mile: 122 PWD: 164
 Name: **Southern Illinois Transfer Co., Jim Kennedy and Gibbar Fleet Moori**
 Port: St.Louis & Upper Miss
 Location: Mile 121.8-122.5 right bank, and miles 118.2-119.0, left bank, AOR, Mississippi River, Datum: *
 Ste. Genevieve.
 Operator: Southern Illinois Transfer Co., Inc.
 Owner: Southern Illinois Transfer Co., Inc.
 Address: Phone: 618-826-2015
 Town: Ste. Genevieve State: MO County: Ste. Genevieve
 Railway Connection: None.
 Purpose: Mooring barges for fleetting.
 Depth Alongside (feet): 10 | 10 | Latitude (decimal): 37.977778
 Total Berthing Space (feet): 90 | 100 | Longitude (decimal): -90.025
 Remarks: Jim Kennedy Fleet Mooring has capacity for 90 barges arranged in 3 blocks, each 5 barges long and 6 wide. Gibbar Fleet Mooring, located at Moro Island above mouth of Kaskaskia River, has capacity for 100 barges each 5 barges long and 5 wide. □ □ *Gage '0'= 367.11 MSL.

Port Series: 70 Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 30122 St. Louis District

Port Facilities by Waterway

Waterway: **Upper Mississippi River** Mile: 126 PWD: 11

Name: **Consolidation Coal Company, Kellogg Dock.**

Port: St.Louis & Upper Miss

Location: Mile 125.6 AOR, left bank, Mississippi River, Kellogg. Datum: *

Operator: Consolidation Coal Co., Midcontinent Region.

Owner: Consolidation Coal Co., Midcontinent Region.

Address: Phone: 618-284-3363

Town: Kellogg State: IL County: Randolph

Railway Connection: One surface loop (unit train) track serving rotary car dumper and 5 storage tracks, total capacity 200 cars, connect with Union Pacific Railroad.

Purpose: Shipment of coal.

Depth Alongside (feet): 20 | | Latitude (decimal): 38.009722

Total Berthing Space (feet): 1850 | | Longitude (decimal): -90.05778

Remarks: Forty acre open storage area in rear has capacity for 600,000 tons of coal. Rail cars are unloaded at a rate of 25 per hour (unit trains). Empty barge fleet at shore moorings below wharf has capacity for 50 bar tiers, each 5 wide; loaded barge fleet at shore moorings above wharf has capacity for 30 barges arranged in 3 blocks, each 2 barges long by 5 wide. □*Gage '0' =367.11 MSL.

Port Series: 70 Year of Last Survey: 1991 Corps of Engns Waterway Code: 30125 St. Louis District

Waterway: **Upper Mississippi River** Mile: 126 PWD: 163

Name: **Mississippi Lime Co., Lime Terminal Dock.**

Port: St.Louis & Upper Miss

Location: Mile 125.6 AOR, right bank, Mississippi River, Ste. Genevieve. Datum: *

Operator: Mississippi Lime Co.

Owner: Mississippi Lime Co.

Address: Phone: 314-883-5731

Town: Ste. Genevieve State: MO County: Ste. Genevieve

Railway Connection: Two surface tracks with total storage capacity for 27 cars serve undertrack pit; connect with Burlington Northern Railroad.

Purpose: Shipment of bulk lime.

Depth Alongside (feet): 10 | | Latitude (decimal): 38.006111

Total Berthing Space (feet): 60 | | Longitude (decimal): -90.06167

Remarks: Ferry owned by Mississippi Lime Co. operates between concrete ramps located on opposite sides of river approximately 1,000 feet below wharf. □ *Gage '0' = 367.11

Port Series: 70 Year of Last Survey: 1991 Corps of Engns Waterway Code: 30125 St. Louis District

Port Facilities by Waterway

Waterway: **Upper Mississippi River** Mile: 126 PWD: 162
 Name: **Southern Illinois Transfer Co., Kellogg Fleet Mooring.**
 Port: St.Louis & Upper Miss
 Location: Mile 125.7-126.7 AOR, right bank, Mississippi River, St. Genevieve. Datum: *
 Operator: Southern Illinois Transfer Co., Inc.
 Owner: Southern Illinois Transfer Co., Inc.
 Address: Phone:
 Town: St. Genevieve State: MO County: Jefferson
 Railway Connection: None.
 Purpose: Mooring barges for fleetling.
 Depth Alongside (feet): 8 - 9 | 8 - 9 | 8 - 9 Latitude (decimal): 38.01
 Total Berthing Space (feet): 35 | 16 | 20 Longitude (decimal): -90.07278
 Remarks: Upper fleet consists of 7 tiers each 5 barges wide, 2d fleet consists of 4 tiers each 4 barges wide, and 3d and lower fleets each consist of 5 tiers by 4 barges wide. □*Gage '0'= 367.11 MSL.

Port Series: 70 Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 30125 St. Louis District

Waterway: **Upper Mississippi River** Mile: 127 PWD: 161
 Name: **Luhr Bros., Inc. St. Genevieve Lower Supply Dock.**
 Port: St.Louis & Upper Miss
 Location: Mile 126.6 AOR, right bank, Mississippi River, Ste. Genevieve. Datum: *
 Operator: Luhr Bros., Inc.
 Owner: Tower Rock Stone Co.
 Address: Phone:
 Town: Ste. Genevieve State: MO County: Ste. Genevieve
 Railway Connection: None.
 Purpose: Handling marine supplies and equipment.
 Depth Alongside (feet): 10 | | | Latitude (decimal): 38.011667
 Total Berthing Space (feet): 200 | | | Longitude (decimal): -90.08

Waterway: **Upper Mississippi River** Mile: 127 PWD: 161
 Name: **Luhr Bros., Inc. St. Genevieve Lower Supply Dock.**
 Port: St.Louis & Upper Miss
 Location: Mile 126.6 AOR, right bank, Mississippi River, Ste. Genevieve. Datum: *
 Operator: Luhr Bros., Inc.
 Owner: Tower Rock Stone Co.
 Address: Phone:
 Town: Ste. Genevieve State: MO County: Ste. Genevieve
 Railway Connection: None.
 Purpose: Handling marine supplies and equipment.
 Depth Alongside (feet): 10 | | | Latitude (decimal): 38.011667
 Total Berthing Space (feet): 200 | | | Longitude (decimal): -90.08
 Remarks: *Gage 0 - 367.11 MSL. One 20- by 20-foot building is on wharf.□□

Port Series: 70 Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 30126 St. Louis District

Remarks: *Gage 0 - 367.11 MSL. One 20- by 20-foot building is on wharf.□□

Port Series: 70 Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 30126 St. Louis District

Port Facilities by Waterway

Waterway:	Upper Mississippi River	Mile: 127	PWD: 161
Name:	Luhr Bros., Inc. St. Genevieve Lower Supply Dock.		
Port:	St.Louis & Upper Miss		
Location:	Mile 126.6 AOR, right bank, Mississippi River, Ste. Genevieve.	Datum:	*
Operator:	Luhr Bros., Inc.		
Owner:	Tower Rock Stone Co.		
Address:		Phone:	
Town:	Ste. Genevieve	State:	MO
County:	Ste. Genevieve		
Railway Connection:	None.		
Purpose:	Handling marine supplies and equipment.		
Depth Alongside (feet):	10	Latitude (decimal):	38.011667
Total Berthing Space (feet):	200	Longitude (decimal):	-90.08
Waterway:	Upper Mississippi River	Mile: 127	PWD: 161
Name:	Luhr Bros., Inc. St. Genevieve Lower Supply Dock.		
Port:	St.Louis & Upper Miss		
Location:	Mile 126.6 AOR, right bank, Mississippi River, Ste. Genevieve.	Datum:	*
Operator:	Luhr Bros., Inc.		
Owner:	Tower Rock Stone Co.		
Address:		Phone:	
Town:	Ste. Genevieve	State:	MO
County:	Ste. Genevieve		
Railway Connection:	None.		
Purpose:	Handling marine supplies and equipment.		
Depth Alongside (feet):	10	Latitude (decimal):	38.011667
Total Berthing Space (feet):	200	Longitude (decimal):	-90.08
Remarks:	*Gage 0 - 367.11 MSL. One 20- by 20-foot building is on wharf.□□		
Port Series:	70	Year of Last Survey:	1991
Corps of Engnrs Waterway Code:	30126	St. Louis District	
Remarks:	*Gage 0 - 367.11 MSL. One 20- by 20-foot building is on wharf.□□		
Port Series:	70	Year of Last Survey:	1991
Corps of Engnrs Waterway Code:	30126	St. Louis District	
Waterway:	Upper Mississippi River	Mile: 127	PWD: 159
Name:	Luhr Bros., St. Genevieve Upper Supply Dock.		
Port:	St.Louis & Upper Miss		
Location:	Mile 127.4 AOR, right bank, Mississippi River, Ste. Genevieve.	Datum:	*
Operator:	Luhr Bros., Inc.		
Owner:	Tower Rock Stone Co.		
Address:		Phone:	314-883-7401
Town:	Ste. Genevieve	State:	MO
County:	Ste. Genevieve		
Railway Connection:	None.		
Purpose:	Fueling vessels and towboats; handling marine supplies and equipment.		
Depth Alongside (feet):	10	Latitude (decimal):	38.017778
Total Berthing Space (feet):	200	Longitude (decimal):	-90.08889
Remarks:	*Gage 0 - 367.11 MSL. One 2-inch diesel fueling line extends to face from one 60,000 gallon tank at rear, and one 2-inch waste oil line extends from wharf to one 15,000 gallon tank. A 17,500 gallon bulk oil tan serves wharf.□One 900-ton, side haul marine railway is located on upper side of wharf and is operated by Tower Rock Stone Co. for repair of company owned equipment.		
Port Series:	70	Year of Last Survey:	1991
Corps of Engnrs Waterway Code:	30127	St. Louis District	

Port Facilities by Waterway

Waterway:	Upper Mississippi River			Mile: 127	PWD: 160
Name:	Tower Rock Stone Co., Loading Docks and Fleet Mooring.				
Port:	St.Louis & Upper Miss				
Location:	Mile 126.8-127.1 AOR, right bank, Mississippi River, Ste. Genevieve.			Datum: *	
Operator:	Tower Rock Stone Co.				
Owner:	Tower Rock Stone Co.				
Address:				Phone: 314-883-7415	
Town:	Ste. Genevieve	State: MO	County: Ste. Genevieve		
Railway Connection:	One surface track (Durin Switch) with capacity for 10-11 cars serves quarry in rear; connects with Burlington Northern Railroad.				
Purpose:	Shipment of stone; mooring barges for fleetling.				
Depth Alongside (feet):	12	12 - 12	12 - 12	Latitude (decimal): 38.013611	
Total Berthing Space (feet):	180	250	20	Longitude (decimal): -90.08639	
Waterway:	Upper Mississippi River			Mile: 127	PWD: 160
Name:	Tower Rock Stone Co., Loading Docks and Fleet Mooring.				
Port:	St.Louis & Upper Miss				
Location:	Mile 126.8-127.1 AOR, right bank, Mississippi River, Ste. Genevieve.			Datum: *	
Operator:	Tower Rock Stone Co.				
Owner:	Tower Rock Stone Co.				
Address:				Phone: 314-883-7415	
Town:	Ste. Genevieve	State: MO	County: Ste. Genevieve		
Railway Connection:	One surface track (Durin Switch) with capacity for 10-11 cars serves quarry in rear; connects with Burlington Northern Railroad.				
Purpose:	Shipment of stone; mooring barges for fleetling.				
Depth Alongside (feet):	12	12 - 12	12 - 12	Latitude (decimal): 38.013611	
Total Berthing Space (feet):	180	250	20	Longitude (decimal): -90.08639	
Remarks:	*Gage 0 - 367.11 MSL. Approximately 15 acres of open storage area is available at quarry in rear. Company operates a 900-ton, side-haul marine railway located on upper side of wharf at Ref. No. 159 for repair o floating equipment. Upper Fleet Barge can hold 40 empty barges or 20 loaded barges, and 10 loaded barges can be held by shore anchors and grounded sunken barge below adjacent Ref. No. 161.				
Port Series: 70	Year of Last Survey: 1991	Corps of Engnrs Waterway Code: 30126	St. Louis District		
<hr/>					
Remarks:	*Gage 0 - 367.11 MSL. Approximately 15 acres of open storage area is available at quarry in rear. Company operates a 900-ton, side-haul marine railway located on upper side of wharf at Ref. No. 159 for repair o floating equipment. Upper Fleet Barge can hold 40 empty barges or 20 loaded barges, and 10 loaded barges can be held by shore anchors and grounded sunken barge below adjacent Ref. No. 161.				
Port Series: 70	Year of Last Survey: 1991	Corps of Engnrs Waterway Code: 30126	St. Louis District		

Port Facilities by Waterway

Waterway:	Upper Mississippi River			Mile: 127	PWD: 160
Name:	Tower Rock Stone Co., Loading Docks and Fleet Mooring.				
Port:	St.Louis & Upper Miss				
Location:	Mile 126.8-127.1 AOR, right bank, Mississippi River, Ste. Genevieve.			Datum: *	
Operator:	Tower Rock Stone Co.				
Owner:	Tower Rock Stone Co.				
Address:				Phone: 314-883-7415	
Town:	Ste. Genevieve	State: MO	County: Ste. Genevieve		
Railway Connection:	One surface track (Durin Switch) with capacity for 10-11 cars serves quarry in rear; connects with Burlington Northern Railroad.				
Purpose:	Shipment of stone; mooring barges for fleetling.				
Depth Alongside (feet):	12	12 - 12	12 - 12	Latitude (decimal): 38.013611	
Total Berthing Space (feet):	180	250	20	Longitude (decimal): -90.08639	
Waterway:	Upper Mississippi River			Mile: 127	PWD: 160
Name:	Tower Rock Stone Co., Loading Docks and Fleet Mooring.				
Port:	St.Louis & Upper Miss				
Location:	Mile 126.8-127.1 AOR, right bank, Mississippi River, Ste. Genevieve.			Datum: *	
Operator:	Tower Rock Stone Co.				
Owner:	Tower Rock Stone Co.				
Address:				Phone: 314-883-7415	
Town:	Ste. Genevieve	State: MO	County: Ste. Genevieve		
Railway Connection:	One surface track (Durin Switch) with capacity for 10-11 cars serves quarry in rear; connects with Burlington Northern Railroad.				
Purpose:	Shipment of stone; mooring barges for fleetling.				
Depth Alongside (feet):	12	12 - 12	12 - 12	Latitude (decimal): 38.013611	
Total Berthing Space (feet):	180	250	20	Longitude (decimal): -90.08639	
Remarks:	*Gage 0 - 367.11 MSL. Approximately 15 acres of open storage area is available at quarry in rear. Company operates a 900-ton, side-haul marine railway located on upper side of wharf at Ref. No. 159 for repair o floating equipment. Upper Fleet Barge can hold 40 empty barges or 20 loaded barges, and 10 loaded barges can be held by shore anchors and grounded sunken barge below adjacent Ref. No. 161.				
Port Series: 70	Year of Last Survey: 1991	Corps of Engnrs Waterway Code: 30126	St. Louis District		
<hr/>					
Remarks:	*Gage 0 - 367.11 MSL. Approximately 15 acres of open storage area is available at quarry in rear. Company operates a 900-ton, side-haul marine railway located on upper side of wharf at Ref. No. 159 for repair o floating equipment. Upper Fleet Barge can hold 40 empty barges or 20 loaded barges, and 10 loaded barges can be held by shore anchors and grounded sunken barge below adjacent Ref. No. 161.				
Port Series: 70	Year of Last Survey: 1991	Corps of Engnrs Waterway Code: 30126	St. Louis District		

Port Facilities by Waterway

Waterway: **Upper Mississippi River** Mile: 132 PWD: 12
 Name: **C.J.B. Terminal Dock.**
 Port: St.Louis & Upper Miss
 Location: Mile 131.8 AOR, left bank, Mississippi River, Prairie Du Rocher. Datum:
 Operator: C.J.B. Terminal.
 Owner: C.J.B. Terminal.
 Address: Phone: 618-284-3330
 Town: Prarie DuRocher State: IL County: Randolph
 Railway Connection: None.
 Purpose: Shipment of sand and stone.
 Depth Alongside (feet): 9 | | Latitude (decimal): 38.068333
 Total Berthing Space (feet): 780 | | Longitude (decimal): -90.13833
 Remarks: Stone and sand are transferred directly from truck to barge.□□ *Gage '0' =367.11 MSL
 Port Series: 70 Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 30131 St. Louis District

Waterway: **Upper Mississippi River** Mile: 139 PWD: 158
 Name: **Plattin Materials Co. Dock.**
 Port: St.Louis & Upper Miss
 Location: Mile 138.9 AOR, right bank, Mississippi River, Brickeys. Datum: *
 Operator: Not operated. (See Remarks.)
 Owner: Moline Consumers Company.
 Address: Phone: 314-735-4505
 Town: Brickeys State: MO County: St. Genevieve
 Railway Connection: None.
 Purpose: Not used. (See Remarks.)
 Depth Alongside (feet): 10 | | Latitude (decimal): 38.114167
 Total Berthing Space (feet): 250 | | Longitude (decimal): -90.24861
 Remarks: At time of survey Plattin Materials Co. was not shipping stone from quarry at rear, and ramp barge and mobile equipment had been temporarily removed.□ *Gage '0'= 370.39 MSL.
 Port Series: 70 Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 30138 St. Louis District

Waterway: **Upper Mississippi River** Mile: 142 PWD: 13
 Name: **Gateway FS, Kempers Landing Terminal Dock.**
 Port: St.Louis & Upper Miss
 Location: Mile 142.3 AOR, left bank, Mississippi River, Fults. Datum: *
 Operator: Gateway FS, Inc.
 Owner: Gateway FS, Inc.
 Address: Phone: 618-939-6151
 Town: Fults State: IL County: Monroe
 Railway Connection: None.
 Purpose: Shipment of grain.
 Depth Alongside (feet): 8 - 10 | | Latitude (decimal): 38.161389
 Total Berthing Space (feet): 200 | | Longitude (decimal): -90.27611
 Remarks: Grain elevator in rear with 3 steel silos has capacity for 500,000 bushels. Grain is received by truck for shipment by barge.□ *Gage '0'= 367.11
 Port Series: 70 Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 30142 St. Louis District

Port Facilities by Waterway

Waterway: **Upper Mississippi River** Mile: 145 PWD: 157

Name: **LaRoche Industries Inc. Dock.**

Port: St.Louis & Upper Miss

Location: Mile 144.8 AOR, right bank, Mississippi River, Selma. Datum: *

Operator: LaRoche Industries, Inc.

Owner: LaRoche Industries, Inc.

Address: Phone: 314-937-1130

Town: Selma State: MO County: Jefferson

Railway Connection: Three surface tracks serve plant in rear; connect with Burlington Northern Railroad.

Purpose: Receipt and shipment of liquid fertilizer (urea solution) and anhydrous ammonia.

Depth Alongside (feet): 20 | | Latitude (decimal): 38.176389

Total Berthing Space (feet): 450 | | Longitude (decimal): -90.31583

Remarks: One 6- and one 2-inch pipelines extend to wharf from one 20,000-ton urea solution storage tank; and one 8-inch pipeline extends to one 30,000-ton ammonia storage tank. *Gage '0'= 370.39 MSL.

Port Series: 70 Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 30144 St. Louis District

Waterway: **Upper Mississippi River** Mile: 146 PWD: 156

Name: **River Cement Co., Selma Plant Barge Dock.**

Port: St.Louis & Upper Miss

Location: Mile 145.6 AOR, right bank, Mississippi River, Selma. Datum: *

Operator: River Cement Co.

Owner: River Cement Co.

Address: Phone: 314-937-7601

Town: Selma State: MO County: Jefferson

Railway Connection: One surface track serving cement cement plant in rear; connects with tracks of Burlington Northern Railroad.

Purpose: Receipt of coke; shipment of cement clinker.

Depth Alongside (feet): 8 - 10 | | Latitude (decimal): 38.182778

Total Berthing Space (feet): 195 | | Longitude (decimal): -90.32917

Remarks: Barge is positioned in accordance with river stage and approach ramp is bulldozed to mate with truck ramp. □*Gage '0'= 370.39 MSL.

Port Series: 70 Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 30145 St. Louis District

Port Facilities by Waterway

Waterway: **Upper Mississippi River** Mile: 146 PWD: 155
 Name: **River Cement Co., Selma Plant Cement Loading Dock.**
 Port: St.Louis & Upper Miss
 Location: Mile 145.8 AOR, right bank, Mississippi River, Selma. Datum: *
 Operator: River Cement Co.
 Owner: River Cement Co.
 Address: Phone: 314-937-7601
 Town: Selma State: MO County: Jefferson
 Railway Connection: One surface track serves 2 cement loading spouts and cement plant in rear; connects with Burlington Northern Railroad.
 Purpose: Shipment of bulk cement.
 Depth Alongside (feet): 20 | | Latitude (decimal): 38.184722
 Total Berthing Space (feet): 780 | | Longitude (decimal): -90.33083
 Remarks: Two 14-inch pipelines extend to wharf from 8 concrete storage silos at cement manufacturing plant in rear, total capacity 37,000 tons. □ *Gage '0' = 370.39 MSL.

Port Series: 70 Year of Last Survey: 1991 Corps of Engns Waterway Code: 30145 St. Louis District

Waterway: **Upper Mississippi River** Mile: 149 PWD: 154
 Name: **Eagle Marine Industries, Crystal City Fleet Mooring.**
 Port: St.Louis & Upper Miss
 Location: Mile 148.8 AOR, right bank, Mississippi River, Crystal City. Datum: *
 Operator: Eagle Marine Industries, Inc.; and American Commercial Marine Service Co.
 Owner: Eagle Marine Industries.
 Address: Phone: 314-421-1153
 Town: Crystal City State: MO County: Jefferson
 Railway Connection: None.
 Purpose: Mooring barges for fleetting.
 Depth Alongside (feet): 8 - 12 | | Latitude (decimal): 38.225278
 Total Berthing Space (feet): 5000 | | Longitude (decimal): -90.36306
 Remarks: Fleetting area has capacity for 100 barges, 25 barges long by 4 wide. □ □ *Gage '0' = 370.39 MSL.

Port Series: 70 Year of Last Survey: 1991 Corps of Engns Waterway Code: 30148 St. Louis District

Port Facilities by Waterway

Waterway: **Upper Mississippi River** Mile: 150 PWD: 153
 Name: **Fred Weber Crystal City Sand Plant Dock.**
 Port: St.Louis & Upper Miss
 Location: Mile 149.8 AOR, right bank, Mississippi River, Crystal City. Datum: *
 Operator: Fred Weber, Inc., Material Division
 Owner: Fred Weber, Inc., Material Division.
 Address: Phone: 314-739-6050
 Town: Crystal City State: MO County: Jefferson
 Railway Connection: One surface track serves loading spout in rear; connects with Burlington Northern Railroad.
 Purpose: Receipt of sand.
 Depth Alongside (feet): 7 | | Latitude (decimal): 38.241389
 Total Berthing Space (feet): 200 | | Longitude (decimal): -90.36861
 Remarks: *Gage 0 - 370.39 MSL. Open storage area at rear has capacity for approximately 50,000 tons of material. □

Port Series: 70 Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 30149 St. Louis District

Waterway: **Upper Mississippi River** Mile: 152 PWD: 152
 Name: **The Doe Run Co. Acid Loading Dock.**
 Port: St.Louis & Upper Miss
 Location: Mile 151.8 AOR, right bank, Mississippi River, Herculaneum, above mouth of Joachim Creek. Datum: *
 Operator: The Doe Run Company.
 Owner: The Doe Run Company.
 Address: 881 Main St. Phone: 314-933-3080
 Town: Herculaneum State: MO County: Jefferson
 Railway Connection: One surface track serves sulphuric acid unloading station joins additional trackage serving plant in rear; connects Burlington Northern Railroad.
 Purpose: Shipment of sulphuric acid.
 Depth Alongside (feet): 15 | | Latitude (decimal): 38.266389
 Total Berthing Space (feet): 195 | | Longitude (decimal): -90.37306
 Remarks: One 10- and one 8-inch pipelines extend to wharf from 4 steel storage tanks in rear, and 1 steel storage tank inside plant, total capacity 15,600 tons (@ 93% solution). □ *Gage '0' = 370.39 MSL.

Port Series: 70 Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 30151 St. Louis District

Port Facilities by Waterway

Waterway: **Upper Mississippi River** Mile: 153 PWD: 14

Name: **Agrico Chemical Co., Valmeyer Terminal Dock.**

Port: St.Louis & Upper Miss

Location: Mile 153.4 AOR, left bank, Mississippi River, Valmeyer. Datum: *

Operator: Not operated.

Owner: Agrico Chemical Co.

Address: Phone: 618-935-2176

Town: Valmeyer State: IL County: Monroe

Railway Connection: One surface track serves 4-car-capacity unloading pit at terminal 3-1/2 miles in rear; connects with Union Pacific Railroad.

Purpose: Not used. (See Remarks.)

Depth Alongside (feet): 11 | | Latitude (decimal): 38.289722

Total Berthing Space (feet): 390 | | Longitude (decimal): -90.37

Remarks: Wharf was formerly used for shipment of liquid fertilizer. One 10-inch pipeline located onshore extends from 6 steel storage tanks at terminal 3-1/2 miles in rear, total capacity 45,300 tons. At time of survey, of wharf unless shipment by barge soon again became profitable. □ □ *Gage '0' = 370.39 MSL (Waters Point).

Port Series: 70 Year of Last Survey: 1991 Corps of Engns Waterway Code: 30153 St. Louis District

Waterway: **Upper Mississippi River** Mile: 156 PWD: 151

Name: **Bussen Quarry Co., Glen Park Loading Dock.**

Port: St.Louis & Upper Miss

Location: Mile 155.6 AOR, right bank, Mississippi River, Glen Park. Datum: *

Operator: Not operated.

Owner: Bussen Realty Co.

Address: Phone: 314-894-8777

Town: Lemay State: MO County: Jefferson

Railway Connection: None.

Purpose: Not used.

Depth Alongside (feet): - 12 | | Latitude (decimal): 38.319167

Total Berthing Space (feet): 1000 | | Longitude (decimal): -90.37389

Remarks: Quarry was not being used at time of survey (1990). When reactivated, wharf will consist of one 195-by 35-foot, grounded steel barge supporting a 15-foot- wide truck ramp for direct barge loading of sand and qu □ □ *Gage '0' = 370.39 MSL.

Port Series: 70 Year of Last Survey: 1991 Corps of Engns Waterway Code: 30155 St. Louis District

Port Facilities by Waterway

Waterway: **Upper Mississippi River** Mile: 157 PWD: 150
 Name: **West Lake Quarry & Material Co., Barnhart Quarry Dock.**
 Port: St.Louis & Upper Miss
 Location: Mile 156.6 AOR, right bank, Mississippi River, Barnhart. Datum: *
 Operator: West Lake Quarry & Material Co.
 Owner: West Lake Quarry & Material Co.
 Address: Phone: 314-264-2105
 Town: Lemay State: MO County: Jefferson
 Railway Connection: Surface track on bank at rear connects with Burlington Northern Railroad.
 Purpose: Shipment of stone, receipt of sand.
 Depth Alongside (feet): 12 | | Latitude (decimal): 38.333611
 Total Berthing Space (feet): 195 | | Longitude (decimal): -90.37444
 Remarks: *Gage 0 - 370.39 MSL. Open storage area located at quarry in rear has capacity for 7,000 tons of sand.□

Port Series: 70 Year of Last Survey: 1991 Corps of Engnr's Waterway Code: 30156 St. Louis District

Waterway: **Upper Mississippi River** Mile: 161 PWD: 149
 Name: **Eagle Marine Industries, Chesley Island Fleet Moorings.**
 Port: St.Louis & Upper Miss
 Location: Mile 160.5-158.9 AOR, right bank, Mississippi River, Lemay, below mouth of Meramec River. Datum: *
 Operator: Eagle Marine Industries, Inc.; and American Commercial Marine Service Co.
 Owner: Eagle Marine Industries, Inc.
 Address: Phone: 314-421-1153
 Town: Lemay State: MO County: Jefferson
 Railway Connection: None.
 Purpose: Mooring barges for fleetings.
 Depth Alongside (feet): 8 - 10 | 6 - 8 | 6 - 10 Latitude (decimal): 38.383333
 Total Berthing Space (feet): 25 | 12 | 25 Longitude (decimal): -90.34833
 Remarks: Fleetings area has total capacity for 137 barges. Areas 1, 2, 4, 5, and 6 have capacity for 25 barges, each consisting of 5 tiers, each 5 barges wide. Fleetings Area 3 has capacity for 12 barges arranged in 3 tie wide.□□*Gage '0'= 379.94 (St. Louis).

Port Series: 70 Year of Last Survey: 1991 Corps of Engnr's Waterway Code: 30160 St. Louis District

Port Facilities by Waterway

Waterway: **Upper Mississippi River** Mile: 162 PWD: 15
 Name: **Jefferson Barracks Marine Service, Columbia Fleet Mooring.**
 Port: St.Louis & Upper Miss
 Location: Mile 162.3-165.5 AOR, left bank, Mississippi River, Columbia, approximately 3 miles below Jefferson Barr Datum: *
 Operator: American Commercial Marine Service Co.
 Owner: Elmer Gummersheimer (land)
 Address: Phone: 314-894-3805
 Town: Columbia State: IL County: Monroe
 Railway Connection: None.
 Purpose: Mooring barges for fleeting.
 Depth Alongside (feet): 3 - 12 | | Latitude (decimal): 38.441111
 Total Berthing Space (feet): 16900 | | Longitude (decimal): -90.28333
 Remarks: Fleeting area has capacity for 125 to 150 barges arranged in 7 blocks, 5 barges long, and 5 or 6 wide. □ □ *Gage '0' = 379.94 MSL (Waters Point).

Port Series: 70 Year of Last Survey: 1991 Corps of Engrs Waterway Code: 30162 St. Louis District

Waterway: **Upper Mississippi River** Mile: 162 PWD: 147
 Name: **Union Electric Co., Meramec Power Plant Coal Unloading Dock.**
 Port: St.Louis & Upper Miss
 Location: Mile 161.5 AOR, right bank, Mississippi River, Lemay, approximately 0.5 mile above mouth of Meramec River Datum: *
 Operator: Union Electric Co.
 Owner: Union Electric Co.
 Address: Phone: 314-992-7304
 Town: Lemay State: MO County: St. Louis
 Railway Connection: Four unused surface tracks serve undertrack pit; connect with Union Pacific Railroad.
 Purpose: Receipt of coal.
 Depth Alongside (feet): 15 | | Latitude (decimal): 38.399167
 Total Berthing Space (feet): 2070 | | Longitude (decimal): -90.33472
 Remarks: *Gage 0 - 379.94 MSL (St. Louis). Additional berthing space for 7 barges is available at shore moorings at lower side. One 200- by 40-foot steel tie-off barge 50 feet downstream of lower dolphin has capacity for St. Louis Gage is above 0.0. Approximately 8 acres of open storage area at plant in rear has capacity for 500,000 tons. Coal is reclaimed via ground-level pit and underground conveyor system to plant.

Port Series: 70 Year of Last Survey: 1991 Corps of Engrs Waterway Code: 30161 St. Louis District

Port Facilities by Waterway

Waterway: **Upper Mississippi River** Mile: 163 PWD: 146

Name: **Barbour Shipyard Marine Railway Mooring.**

Port: St.Louis & Upper Miss

Location: Mile 162.7, right bank, mile 162.0-162.9 AOR, left bank, Mississippi River, approximately 2 miles above Datum: *

Operator: Not operated.

Owner: Jefferson Barracks Marine Service, Inc.

Address: Phone: 314-846-2553

Town: Lemay State: MO County: St. Louis

Railway Connection: Tracks of Union Pacific Railroad pass through property.

Purpose: Not used.

Depth Alongside (feet): 4 | | Latitude (decimal): 38.412778

Total Berthing Space (feet): | | Longitude (decimal): -90.31833

Remarks: *Gage 0 - 379.94 MSL (St. Louis). Plant at rear previously engaged in vessel construction.□

Port Series: 70 Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 30162 St. Louis District

Waterway: **Upper Mississippi River** Mile: 166 PWD: 16

Name: **Luhr Bros., River Dock.**

Port: St.Louis & Upper Miss

Location: Mile 165.7 AOR, left bank, Mississippi River, Columbia, approximately 2.9 miles below Jefferson Barracks Datum: *

Operator: Luhr Bros., Inc.

Owner: Elmer Gummersheimer (land).

Address: Phone: 618-281-4106

Town: Columbia State: IL County: Monroe

Railway Connection: None.

Purpose: Handling construction supplies and equipment; mooring company-owned floating drydock and equipment for repair.

Depth Alongside (feet): 2 - 15 | | - 5 Latitude (decimal): 38.442778

Total Berthing Space (feet): 300 | | 380 Longitude (decimal): -90.28333

Remarks: Wharves are approximately 500 feet apart. Contractors repair base is located at rear. Company-owned equipment is fleeted between miles 164.8 and 166.0 AOR. Floating drydock for repair of company-owned equipment 67-foot outside, 55-foot inside and handles 7-foot draft over blocks.□□*Gage '0' 379.94 MSL (St. Louis).

Port Series: 70 Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 30165 St. Louis District

Port Facilities by Waterway

Waterway: **Upper Mississippi River** Mile: 167 PWD: 144

Name: **Bussen Terminal Lower Dock.**

Port: St.Louis & Upper Miss

Location: Mile 167.3 AOR, right bank, Mississippi River, Lemay, approximately 1.3 mile below Jefferson Barracks Br Datum: *

Operator: Bussen Quarries, Inc.

Owner: Bussen Realty Co.

Address: Phone: 314-894-8777

Town: Lemay State: MO County: St. Louis

Railway Connection: One surface track serves quarry in rear; connects with Union Pacific Railroad.

Purpose: Shipment of dry bulk commodities including filter cake, copper, clay, lead slag, and scrap metal.

Depth Alongside (feet): 8 - 12 | | Latitude (decimal): 38.471389

Total Berthing Space (feet): 1000 | | Longitude (decimal): -90.28306

Remarks: *Gage 0 - 379.94 MSL (St. Louis). Underground storage is described under Ref. No. 142.□

Port Series: 70 Year of Last Survey: 1991 Corps of Engnr's Waterway Code: 30167 St. Louis District

Waterway: **Upper Mississippi River** Mile: 168 PWD: 139

Name: **Bussen Terminal Dock.**

Port: St.Louis & Upper Miss

Location: Mile 168.2 AOR, right bank, Mississippi River, Lemay, approximately 2,500 feet below Jefferson Barracks Datum: *

Operator: Bussen Terminal.

Owner: Bussen Realty Co.

Address: 5000 Bussen Road. Phone: 314-894-8777

Town: Lemay State: MO County: St. Louis

Railway Connection: Two surface tracks, total capacity 40 cars, serve loading spout at fertilizer warehouse in rear; disconnected from Union Pacific Railroad at time of survey (1990).

Purpose: Receipt of bulk fertilizer, steel products, pipe, coal, salt, and miscellaneous bulk materials.

Depth Alongside (feet): 20 | | Latitude (decimal): 38.481111

Total Berthing Space (feet): 395 | | Longitude (decimal): -90.28083

Remarks: *Gage 0 - 379.94 MSL (St. Louis). CF Industries, Inc., operates a steel frame, metal-covered, fertilizer storage building in rear with capacity for 40,000 tons.

Port Series: 70 Year of Last Survey: 1991 Corps of Engnr's Waterway Code: 30168 St. Louis District

Port Facilities by Waterway

Waterway:	Upper Mississippi River	Mile: 168	PWD: 143
Name:	Bussen Terminal Lower Ramp Barge Dock.		
Port:	St.Louis & Upper Miss		
Location:	Mile 167.5 AOR, right bank, Mississippi River, Lemay, approximately 1.1 mile below Jefferson Barracks Br		
Operator:	Bussen Quarries, Inc.		
Owner:	Bussen Realty Co.		
Address:		Phone: 314-894-8777	
Town:	Lemay	State: MO	County: St. Louis
Railway Connection:	One surface track serves quarry in rear; connects with Union Pacific Railroad.		
Purpose:	Shipment of dry bulk commodities including filter cake, copper, clay, lead slag and scrap metal.		
Depth Alongside (feet):	20		Latitude (decimal): 38.4725
Total Berthing Space (feet):	264		Longitude (decimal): -90.28222
Waterway:	Upper Mississippi River	Mile: 168	PWD: 143
Name:	Bussen Terminal Lower Ramp Barge Dock.		
Port:	St.Louis & Upper Miss		
Location:	Mile 167.5 AOR, right bank, Mississippi River, Lemay, approximately 1.1 mile below Jefferson Barracks Br		
Operator:	Bussen Quarries, Inc.		
Owner:	Bussen Realty Co.		
Address:		Phone: 314-894-8777	
Town:	Lemay	State: MO	County: St. Louis
Railway Connection:	One surface track serves quarry in rear; connects with Union Pacific Railroad.		
Purpose:	Shipment of dry bulk commodities including filter cake, copper, clay, lead slag and scrap metal.		
Depth Alongside (feet):	20		Latitude (decimal): 38.4725
Total Berthing Space (feet):	264		Longitude (decimal): -90.28222
Waterway:	Upper Mississippi River	Mile: 168	PWD: 143
Name:	Bussen Terminal Lower Ramp Barge Dock.		
Port:	St.Louis & Upper Miss		
Location:	Mile 167.5 AOR, right bank, Mississippi River, Lemay, approximately 1.1 mile below Jefferson Barracks Br		
Operator:	Bussen Quarries, Inc.		
Owner:	Bussen Realty Co.		
Address:		Phone: 314-894-8777	
Town:	Lemay	State: MO	County: St. Louis
Railway Connection:	One surface track serves quarry in rear; connects with Union Pacific Railroad.		
Purpose:	Shipment of dry bulk commodities including filter cake, copper, clay, lead slag and scrap metal.		
Depth Alongside (feet):	20		Latitude (decimal): 38.4725
Total Berthing Space (feet):	264		Longitude (decimal): -90.28222
Remarks:	*Gage 0 - 379.94 MSL (St. Louis). Barge is maintained at a level trim when unloading trucks via compensating ballast system. Underground storage is described under Ref. No. 142.		
Port Series: 70	Year of Last Survey: 1991	Corps of Engnrs Waterway Code: 30167	St. Louis District
Remarks:	*Gage 0 - 379.94 MSL (St. Louis). Barge is maintained at a level trim when unloading trucks via compensating ballast system. Underground storage is described under Ref. No. 142.		
Port Series: 70	Year of Last Survey: 1991	Corps of Engnrs Waterway Code: 30167	St. Louis District

Port Facilities by Waterway

Remarks: *Gage 0 - 379.94 MSL (St. Louis). Barge is maintained at a level trim when unloading trucks via compensating ballast system. Underground storage is described under Ref. No. 142.

Port Series: 70 Year of Last Survey: 1991 Corps of Engrs Waterway Code: 30167 St. Louis District

Port Facilities by Waterway

Waterway:	Upper Mississippi River	Mile: 168	PWD: 143
Name:	Bussen Terminal Lower Ramp Barge Dock.		
Port:	St.Louis & Upper Miss		
Location:	Mile 167.5 AOR, right bank, Mississippi River, Lemay, approximately 1.1 mile below Jefferson Barracks Br		
Operator:	Bussen Quarries, Inc.		
Owner:	Bussen Realty Co.		
Address:		Phone: 314-894-8777	
Town:	Lemay	State: MO	County: St. Louis
Railway Connection:	One surface track serves quarry in rear; connects with Union Pacific Railroad.		
Purpose:	Shipment of dry bulk commodities including filter cake, copper, clay, lead slag and scrap metal.		
Depth Alongside (feet):	20		Latitude (decimal): 38.4725
Total Berthing Space (feet):	264		Longitude (decimal): -90.28222
Waterway:	Upper Mississippi River	Mile: 168	PWD: 143
Name:	Bussen Terminal Lower Ramp Barge Dock.		
Port:	St.Louis & Upper Miss		
Location:	Mile 167.5 AOR, right bank, Mississippi River, Lemay, approximately 1.1 mile below Jefferson Barracks Br		
Operator:	Bussen Quarries, Inc.		
Owner:	Bussen Realty Co.		
Address:		Phone: 314-894-8777	
Town:	Lemay	State: MO	County: St. Louis
Railway Connection:	One surface track serves quarry in rear; connects with Union Pacific Railroad.		
Purpose:	Shipment of dry bulk commodities including filter cake, copper, clay, lead slag and scrap metal.		
Depth Alongside (feet):	20		Latitude (decimal): 38.4725
Total Berthing Space (feet):	264		Longitude (decimal): -90.28222
Waterway:	Upper Mississippi River	Mile: 168	PWD: 143
Name:	Bussen Terminal Lower Ramp Barge Dock.		
Port:	St.Louis & Upper Miss		
Location:	Mile 167.5 AOR, right bank, Mississippi River, Lemay, approximately 1.1 mile below Jefferson Barracks Br		
Operator:	Bussen Quarries, Inc.		
Owner:	Bussen Realty Co.		
Address:		Phone: 314-894-8777	
Town:	Lemay	State: MO	County: St. Louis
Railway Connection:	One surface track serves quarry in rear; connects with Union Pacific Railroad.		
Purpose:	Shipment of dry bulk commodities including filter cake, copper, clay, lead slag and scrap metal.		
Depth Alongside (feet):	20		Latitude (decimal): 38.4725
Total Berthing Space (feet):	264		Longitude (decimal): -90.28222
Remarks:	*Gage 0 - 379.94 MSL (St. Louis). Barge is maintained at a level trim when unloading trucks via compensating ballast system. Underground storage is described under Ref. No. 142.		
Port Series: 70	Year of Last Survey: 1991	Corps of Engnrs Waterway Code: 30167	St. Louis District
Remarks:	*Gage 0 - 379.94 MSL (St. Louis). Barge is maintained at a level trim when unloading trucks via compensating ballast system. Underground storage is described under Ref. No. 142.		
Port Series: 70	Year of Last Survey: 1991	Corps of Engnrs Waterway Code: 30167	St. Louis District

Port Facilities by Waterway

Remarks: *Gage 0 - 379.94 MSL (St. Louis). Barge is maintained at a level trim when unloading trucks via compensating ballast system. Underground storage is described under Ref. No. 142.

Port Series: 70 Year of Last Survey: 1991 Corps of Engrs Waterway Code: 30167 St. Louis District

Port Facilities by Waterway

Waterway:	Upper Mississippi River	Mile: 168	PWD: 143
Name:	Bussen Terminal Lower Ramp Barge Dock.		
Port:	St.Louis & Upper Miss		
Location:	Mile 167.5 AOR, right bank, Mississippi River, Lemay, approximately 1.1 mile below Jefferson Barracks Br		
Operator:	Bussen Quarries, Inc.		
Owner:	Bussen Realty Co.		
Address:		Phone: 314-894-8777	
Town:	Lemay	State: MO	County: St. Louis
Railway Connection:	One surface track serves quarry in rear; connects with Union Pacific Railroad.		
Purpose:	Shipment of dry bulk commodities including filter cake, copper, clay, lead slag and scrap metal.		
Depth Alongside (feet):	20		Latitude (decimal): 38.4725
Total Berthing Space (feet):	264		Longitude (decimal): -90.28222
Waterway:	Upper Mississippi River	Mile: 168	PWD: 143
Name:	Bussen Terminal Lower Ramp Barge Dock.		
Port:	St.Louis & Upper Miss		
Location:	Mile 167.5 AOR, right bank, Mississippi River, Lemay, approximately 1.1 mile below Jefferson Barracks Br		
Operator:	Bussen Quarries, Inc.		
Owner:	Bussen Realty Co.		
Address:		Phone: 314-894-8777	
Town:	Lemay	State: MO	County: St. Louis
Railway Connection:	One surface track serves quarry in rear; connects with Union Pacific Railroad.		
Purpose:	Shipment of dry bulk commodities including filter cake, copper, clay, lead slag and scrap metal.		
Depth Alongside (feet):	20		Latitude (decimal): 38.4725
Total Berthing Space (feet):	264		Longitude (decimal): -90.28222
Waterway:	Upper Mississippi River	Mile: 168	PWD: 143
Name:	Bussen Terminal Lower Ramp Barge Dock.		
Port:	St.Louis & Upper Miss		
Location:	Mile 167.5 AOR, right bank, Mississippi River, Lemay, approximately 1.1 mile below Jefferson Barracks Br		
Operator:	Bussen Quarries, Inc.		
Owner:	Bussen Realty Co.		
Address:		Phone: 314-894-8777	
Town:	Lemay	State: MO	County: St. Louis
Railway Connection:	One surface track serves quarry in rear; connects with Union Pacific Railroad.		
Purpose:	Shipment of dry bulk commodities including filter cake, copper, clay, lead slag and scrap metal.		
Depth Alongside (feet):	20		Latitude (decimal): 38.4725
Total Berthing Space (feet):	264		Longitude (decimal): -90.28222
Remarks:	*Gage 0 - 379.94 MSL (St. Louis). Barge is maintained at a level trim when unloading trucks via compensating ballast system. Underground storage is described under Ref. No. 142.		
Port Series: 70	Year of Last Survey: 1991	Corps of Engnrs Waterway Code: 30167	St. Louis District
Remarks:	*Gage 0 - 379.94 MSL (St. Louis). Barge is maintained at a level trim when unloading trucks via compensating ballast system. Underground storage is described under Ref. No. 142.		
Port Series: 70	Year of Last Survey: 1991	Corps of Engnrs Waterway Code: 30167	St. Louis District

Port Facilities by Waterway

Remarks: *Gage 0 - 379.94 MSL (St. Louis). Barge is maintained at a level trim when unloading trucks via compensating ballast system. Underground storage is described under Ref. No. 142.

Port Series: 70 Year of Last Survey: 1991 Corps of Engrs Waterway Code: 30167 St. Louis District

Port Facilities by Waterway

Waterway:	Upper Mississippi River			Mile: 168	PWD: 141
Name:	Bussen Terminal Sand Dock.				
Port:	St.Louis & Upper Miss				
Location:	Mile 167.9 AOR, right bank, Mississippi River, Lemay, approximately 0.7 mile below Jefferson Barracks Br				Datum: *
Operator:	Bussen Quarries, Inc.				
Owner:	Bussen Realty Co.				
Address:				Phone: 314-894-8777	
Town:	Lemay	State: MO	County: St. Louis		
Railway Connection:	None.				
Purpose:	Receipt of sand.				
Depth Alongside (feet):	20			Latitude (decimal):	38.476944
Total Berthing Space (feet):	130			Longitude (decimal):	-90.28167
Waterway:	Upper Mississippi River			Mile: 168	PWD: 141
Name:	Bussen Terminal Sand Dock.				
Port:	St.Louis & Upper Miss				
Location:	Mile 167.9 AOR, right bank, Mississippi River, Lemay, approximately 0.7 mile below Jefferson Barracks Br				Datum: *
Operator:	Bussen Quarries, Inc.				
Owner:	Bussen Realty Co.				
Address:				Phone: 314-894-8777	
Town:	Lemay	State: MO	County: St. Louis		
Railway Connection:	None.				
Purpose:	Receipt of sand.				
Depth Alongside (feet):	20			Latitude (decimal):	38.476944
Total Berthing Space (feet):	130			Longitude (decimal):	-90.28167
Waterway:	Upper Mississippi River			Mile: 168	PWD: 141
Name:	Bussen Terminal Sand Dock.				
Port:	St.Louis & Upper Miss				
Location:	Mile 167.9 AOR, right bank, Mississippi River, Lemay, approximately 0.7 mile below Jefferson Barracks Br				Datum: *
Operator:	Bussen Quarries, Inc.				
Owner:	Bussen Realty Co.				
Address:				Phone: 314-894-8777	
Town:	Lemay	State: MO	County: St. Louis		
Railway Connection:	None.				
Purpose:	Receipt of sand.				
Depth Alongside (feet):	20			Latitude (decimal):	38.476944
Total Berthing Space (feet):	130			Longitude (decimal):	-90.28167
Remarks:	Open storage area located at rear has capacity for 15,000 tons of sand.□□*Gage '0'= 379.94 MSL (St. Louis).				
Port Series: 70	Year of Last Survey: 1991	Corps of Engnrs Waterway Code: 30167	St. Louis District		
Remarks: Open storage area located at rear has capacity for 15,000 tons of sand.□□*Gage '0'= 379.94 MSL (St. Louis).					
Port Series: 70	Year of Last Survey: 1991	Corps of Engnrs Waterway Code: 30167	St. Louis District		

Port Facilities by Waterway

Remarks: Open storage area located at rear has capacity for 15,000 tons of sand. □ □ *Gage '0'= 379.94 MSL (St. Louis).

Port Series: 70 Year of Last Survey: 1991 Corps of Engrs Waterway Code: 30167 St. Louis District

Port Facilities by Waterway

Waterway:	Upper Mississippi River			Mile: 168	PWD: 141
Name:	Bussen Terminal Sand Dock.				
Port:	St.Louis & Upper Miss				
Location:	Mile 167.9 AOR, right bank, Mississippi River, Lemay, approximately 0.7 mile below Jefferson Barracks Br				Datum: *
Operator:	Bussen Quarries, Inc.				
Owner:	Bussen Realty Co.				
Address:				Phone: 314-894-8777	
Town:	Lemay	State: MO	County: St. Louis		
Railway Connection:	None.				
Purpose:	Receipt of sand.				
Depth Alongside (feet):	20			Latitude (decimal):	38.476944
Total Berthing Space (feet):	130			Longitude (decimal):	-90.28167
Waterway:	Upper Mississippi River			Mile: 168	PWD: 141
Name:	Bussen Terminal Sand Dock.				
Port:	St.Louis & Upper Miss				
Location:	Mile 167.9 AOR, right bank, Mississippi River, Lemay, approximately 0.7 mile below Jefferson Barracks Br				Datum: *
Operator:	Bussen Quarries, Inc.				
Owner:	Bussen Realty Co.				
Address:				Phone: 314-894-8777	
Town:	Lemay	State: MO	County: St. Louis		
Railway Connection:	None.				
Purpose:	Receipt of sand.				
Depth Alongside (feet):	20			Latitude (decimal):	38.476944
Total Berthing Space (feet):	130			Longitude (decimal):	-90.28167
Waterway:	Upper Mississippi River			Mile: 168	PWD: 141
Name:	Bussen Terminal Sand Dock.				
Port:	St.Louis & Upper Miss				
Location:	Mile 167.9 AOR, right bank, Mississippi River, Lemay, approximately 0.7 mile below Jefferson Barracks Br				Datum: *
Operator:	Bussen Quarries, Inc.				
Owner:	Bussen Realty Co.				
Address:				Phone: 314-894-8777	
Town:	Lemay	State: MO	County: St. Louis		
Railway Connection:	None.				
Purpose:	Receipt of sand.				
Depth Alongside (feet):	20			Latitude (decimal):	38.476944
Total Berthing Space (feet):	130			Longitude (decimal):	-90.28167
Remarks:	Open storage area located at rear has capacity for 15,000 tons of sand.□□*Gage '0'= 379.94 MSL (St. Louis).				
Port Series: 70	Year of Last Survey: 1991	Corps of Engnrs Waterway Code: 30167	St. Louis District		
Remarks: Open storage area located at rear has capacity for 15,000 tons of sand.□□*Gage '0'= 379.94 MSL (St. Louis).					
Port Series: 70	Year of Last Survey: 1991	Corps of Engnrs Waterway Code: 30167	St. Louis District		

Port Facilities by Waterway

Remarks: Open storage area located at rear has capacity for 15,000 tons of sand.□□*Gage '0'= 379.94 MSL (St. Louis).

Port Series: 70 Year of Last Survey: 1991 Corps of Engrs Waterway Code: 30167 St. Louis District

Port Facilities by Waterway

Waterway:	Upper Mississippi River			Mile: 168	PWD: 141
Name:	Bussen Terminal Sand Dock.				
Port:	St.Louis & Upper Miss				
Location:	Mile 167.9 AOR, right bank, Mississippi River, Lemay, approximately 0.7 mile below Jefferson Barracks Br				Datum: *
Operator:	Bussen Quarries, Inc.				
Owner:	Bussen Realty Co.				
Address:				Phone: 314-894-8777	
Town:	Lemay	State: MO	County: St. Louis		
Railway Connection:	None.				
Purpose:	Receipt of sand.				
Depth Alongside (feet):	20			Latitude (decimal):	38.476944
Total Berthing Space (feet):	130			Longitude (decimal):	-90.28167
Waterway:	Upper Mississippi River			Mile: 168	PWD: 141
Name:	Bussen Terminal Sand Dock.				
Port:	St.Louis & Upper Miss				
Location:	Mile 167.9 AOR, right bank, Mississippi River, Lemay, approximately 0.7 mile below Jefferson Barracks Br				Datum: *
Operator:	Bussen Quarries, Inc.				
Owner:	Bussen Realty Co.				
Address:				Phone: 314-894-8777	
Town:	Lemay	State: MO	County: St. Louis		
Railway Connection:	None.				
Purpose:	Receipt of sand.				
Depth Alongside (feet):	20			Latitude (decimal):	38.476944
Total Berthing Space (feet):	130			Longitude (decimal):	-90.28167
Waterway:	Upper Mississippi River			Mile: 168	PWD: 141
Name:	Bussen Terminal Sand Dock.				
Port:	St.Louis & Upper Miss				
Location:	Mile 167.9 AOR, right bank, Mississippi River, Lemay, approximately 0.7 mile below Jefferson Barracks Br				Datum: *
Operator:	Bussen Quarries, Inc.				
Owner:	Bussen Realty Co.				
Address:				Phone: 314-894-8777	
Town:	Lemay	State: MO	County: St. Louis		
Railway Connection:	None.				
Purpose:	Receipt of sand.				
Depth Alongside (feet):	20			Latitude (decimal):	38.476944
Total Berthing Space (feet):	130			Longitude (decimal):	-90.28167
Remarks:	Open storage area located at rear has capacity for 15,000 tons of sand.□□*Gage '0'= 379.94 MSL (St. Louis).				
Port Series: 70	Year of Last Survey: 1991	Corps of Engnrs Waterway Code: 30167	St. Louis District		
Remarks: Open storage area located at rear has capacity for 15,000 tons of sand.□□*Gage '0'= 379.94 MSL (St. Louis).					
Port Series: 70	Year of Last Survey: 1991	Corps of Engnrs Waterway Code: 30167	St. Louis District		

Port Facilities by Waterway

Remarks: Open storage area located at rear has capacity for 15,000 tons of sand.□□*Gage '0'= 379.94 MSL (St. Louis).

Port Series: 70 Year of Last Survey: 1991 Corps of Engrs Waterway Code: 30167 St. Louis District

Port Facilities by Waterway

Waterway: Upper Mississippi River	Mile: 168 PWD: 142
Name: Bussen Terminal Upper Ramp Barge Dock.	
Port: St.Louis & Upper Miss	
Location: Mile 167.8 AOR, right bank, Mississippi River, Lemay, approximately 0.8 mile below Datum: * Jefferson Barracks Br	
Operator: Bussen Quarries, Inc.	
Owner: Bussen Realty Co.	
Address:	Phone: 314-894-8777
Town: Lemay	State: MO County: St. Louis
Railway Connection: One surface track serves quarry in rear; connects with Union Pacific Railroad.	
Purpose: Occasional shipment of dry bulk commodities including stone, clay, fire clay, filter cake, calcium aluminate and ground copper ore.	
Depth Alongside (feet): 20	Latitude (decimal): 38.474444
Total Berthing Space (feet): 195	Longitude (decimal): -90.28194
Waterway: Upper Mississippi River	Mile: 168 PWD: 142
Name: Bussen Terminal Upper Ramp Barge Dock.	
Port: St.Louis & Upper Miss	
Location: Mile 167.8 AOR, right bank, Mississippi River, Lemay, approximately 0.8 mile below Datum: * Jefferson Barracks Br	
Operator: Bussen Quarries, Inc.	
Owner: Bussen Realty Co.	
Address:	Phone: 314-894-8777
Town: Lemay	State: MO County: St. Louis
Railway Connection: One surface track serves quarry in rear; connects with Union Pacific Railroad.	
Purpose: Occasional shipment of dry bulk commodities including stone, clay, fire clay, filter cake, calcium aluminate and ground copper ore.	
Depth Alongside (feet): 20	Latitude (decimal): 38.474444
Total Berthing Space (feet): 195	Longitude (decimal): -90.28194
Waterway: Upper Mississippi River	Mile: 168 PWD: 142
Name: Bussen Terminal Upper Ramp Barge Dock.	
Port: St.Louis & Upper Miss	
Location: Mile 167.8 AOR, right bank, Mississippi River, Lemay, approximately 0.8 mile below Datum: * Jefferson Barracks Br	
Operator: Bussen Quarries, Inc.	
Owner: Bussen Realty Co.	
Address:	Phone: 314-894-8777
Town: Lemay	State: MO County: St. Louis
Railway Connection: One surface track serves quarry in rear; connects with Union Pacific Railroad.	
Purpose: Occasional shipment of dry bulk commodities including stone, clay, fire clay, filter cake, calcium aluminate and ground copper ore.	
Depth Alongside (feet): 20	Latitude (decimal): 38.474444
Total Berthing Space (feet): 195	Longitude (decimal): -90.28194
Remarks: *Gage 0 - 379.94 MSL (St. Louis). Approximately 21 acres of underground storage available at quarry in rear.□	
Port Series: 70	Year of Last Survey: 1991 Corps of Engrs Waterway Code: 30167 St. Louis District
Remarks: *Gage 0 - 379.94 MSL (St. Louis). Approximately 21 acres of underground storage available at quarry in rear.□	
Port Series: 70	Year of Last Survey: 1991 Corps of Engrs Waterway Code: 30167 St. Louis District

Port Facilities by Waterway

Remarks: *Gage 0 - 379.94 MSL (St. Louis). Approximately 21 acres of underground storage available at quarry in rear.□

Port Series: 70 Year of Last Survey: 1991 Corps of Engrs Waterway Code: 30167 St. Louis District

Port Facilities by Waterway

Waterway: Upper Mississippi River	Mile: 168 PWD: 142
Name: Bussen Terminal Upper Ramp Barge Dock.	
Port: St.Louis & Upper Miss	
Location: Mile 167.8 AOR, right bank, Mississippi River, Lemay, approximately 0.8 mile below Datum: * Jefferson Barracks Br	
Operator: Bussen Quarries, Inc.	
Owner: Bussen Realty Co.	
Address:	Phone: 314-894-8777
Town: Lemay	State: MO County: St. Louis
Railway Connection: One surface track serves quarry in rear; connects with Union Pacific Railroad.	
Purpose: Occasional shipment of dry bulk commodities including stone, clay, fire clay, filter cake, calcium aluminate and ground copper ore.	
Depth Alongside (feet): 20	Latitude (decimal): 38.474444
Total Berthing Space (feet): 195	Longitude (decimal): -90.28194
Waterway: Upper Mississippi River	Mile: 168 PWD: 142
Name: Bussen Terminal Upper Ramp Barge Dock.	
Port: St.Louis & Upper Miss	
Location: Mile 167.8 AOR, right bank, Mississippi River, Lemay, approximately 0.8 mile below Datum: * Jefferson Barracks Br	
Operator: Bussen Quarries, Inc.	
Owner: Bussen Realty Co.	
Address:	Phone: 314-894-8777
Town: Lemay	State: MO County: St. Louis
Railway Connection: One surface track serves quarry in rear; connects with Union Pacific Railroad.	
Purpose: Occasional shipment of dry bulk commodities including stone, clay, fire clay, filter cake, calcium aluminate and ground copper ore.	
Depth Alongside (feet): 20	Latitude (decimal): 38.474444
Total Berthing Space (feet): 195	Longitude (decimal): -90.28194
Waterway: Upper Mississippi River	Mile: 168 PWD: 142
Name: Bussen Terminal Upper Ramp Barge Dock.	
Port: St.Louis & Upper Miss	
Location: Mile 167.8 AOR, right bank, Mississippi River, Lemay, approximately 0.8 mile below Datum: * Jefferson Barracks Br	
Operator: Bussen Quarries, Inc.	
Owner: Bussen Realty Co.	
Address:	Phone: 314-894-8777
Town: Lemay	State: MO County: St. Louis
Railway Connection: One surface track serves quarry in rear; connects with Union Pacific Railroad.	
Purpose: Occasional shipment of dry bulk commodities including stone, clay, fire clay, filter cake, calcium aluminate and ground copper ore.	
Depth Alongside (feet): 20	Latitude (decimal): 38.474444
Total Berthing Space (feet): 195	Longitude (decimal): -90.28194
Remarks: *Gage 0 - 379.94 MSL (St. Louis). Approximately 21 acres of underground storage available at quarry in rear.□	
Port Series: 70	Year of Last Survey: 1991 Corps of Engrs Waterway Code: 30167 St. Louis District
Remarks: *Gage 0 - 379.94 MSL (St. Louis). Approximately 21 acres of underground storage available at quarry in rear.□	
Port Series: 70	Year of Last Survey: 1991 Corps of Engrs Waterway Code: 30167 St. Louis District

Port Facilities by Waterway

Remarks: *Gage 0 - 379.94 MSL (St. Louis). Approximately 21 acres of underground storage available at quarry in rear.□

Port Series: 70 Year of Last Survey: 1991 Corps of Engrs Waterway Code: 30167 St. Louis District

Port Facilities by Waterway

Waterway: Upper Mississippi River	Mile: 168	PWD: 142
Name: Bussen Terminal Upper Ramp Barge Dock.		
Port: St.Louis & Upper Miss		
Location: Mile 167.8 AOR, right bank, Mississippi River, Lemay, approximately 0.8 mile below Jefferson Barracks Br Datum: *		
Operator: Bussen Quarries, Inc.		
Owner: Bussen Realty Co.		
Address:		Phone: 314-894-8777
Town: Lemay	State: MO	County: St. Louis
Railway Connection: One surface track serves quarry in rear; connects with Union Pacific Railroad.		
Purpose: Occasional shipment of dry bulk commodities including stone, clay, fire clay, filter cake, calcium aluminate and ground copper ore.		
Depth Alongside (feet): 20		Latitude (decimal): 38.474444
Total Berthing Space (feet): 195		Longitude (decimal): -90.28194
Waterway: Upper Mississippi River Mile: 168 PWD: 142		
Name: Bussen Terminal Upper Ramp Barge Dock.		
Port: St.Louis & Upper Miss		
Location: Mile 167.8 AOR, right bank, Mississippi River, Lemay, approximately 0.8 mile below Jefferson Barracks Br Datum: *		
Operator: Bussen Quarries, Inc.		
Owner: Bussen Realty Co.		
Address:		Phone: 314-894-8777
Town: Lemay	State: MO	County: St. Louis
Railway Connection: One surface track serves quarry in rear; connects with Union Pacific Railroad.		
Purpose: Occasional shipment of dry bulk commodities including stone, clay, fire clay, filter cake, calcium aluminate and ground copper ore.		
Depth Alongside (feet): 20		Latitude (decimal): 38.474444
Total Berthing Space (feet): 195		Longitude (decimal): -90.28194
Waterway: Upper Mississippi River Mile: 168 PWD: 142		
Name: Bussen Terminal Upper Ramp Barge Dock.		
Port: St.Louis & Upper Miss		
Location: Mile 167.8 AOR, right bank, Mississippi River, Lemay, approximately 0.8 mile below Jefferson Barracks Br Datum: *		
Operator: Bussen Quarries, Inc.		
Owner: Bussen Realty Co.		
Address:		Phone: 314-894-8777
Town: Lemay	State: MO	County: St. Louis
Railway Connection: One surface track serves quarry in rear; connects with Union Pacific Railroad.		
Purpose: Occasional shipment of dry bulk commodities including stone, clay, fire clay, filter cake, calcium aluminate and ground copper ore.		
Depth Alongside (feet): 20		Latitude (decimal): 38.474444
Total Berthing Space (feet): 195		Longitude (decimal): -90.28194
Remarks: *Gage 0 - 379.94 MSL (St. Louis). Approximately 21 acres of underground storage available at quarry in rear.□		
Port Series: 70	Year of Last Survey: 1991	Corps of Engrs Waterway Code: 30167 St. Louis District
Remarks: *Gage 0 - 379.94 MSL (St. Louis). Approximately 21 acres of underground storage available at quarry in rear.□		
Port Series: 70	Year of Last Survey: 1991	Corps of Engrs Waterway Code: 30167 St. Louis District

Port Facilities by Waterway

Remarks: *Gage 0 - 379.94 MSL (St. Louis). Approximately 21 acres of underground storage available at quarry in rear.□

Port Series: 70 Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 30167 St. Louis District

Waterway: **Upper Mississippi River** Mile: 168 PWD: 140

Name: **Jefferson Barracks Marine Service Dock..**

Port: St.Louis & Upper Miss

Location: Mile 168.1 AOR, right bank, Mississippi River, Lemay, approximately 3,000 feet Datum: *
below Jefferson Barracks

Operator: Jefferson Barracks Marine Service, Inc.

Owner: Jefferson Barracks Marine Service, Inc.

Address: 4190 Bussen Road.

Phone: 314-894-3805

Town: Lemay State: MO

County: St. Louis

Railway Connection: None.

Purpose: Mooring vessels.

Depth Alongside (feet): 20 | | Latitude (decimal): 38.48

Total Berthing Space (feet): 250 | | Longitude (decimal): -90.28111

Remarks: *Gage 0 - 379.94 MSL (St. Louis). Facility serves as company headquarters.□□

Port Series: 70 Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 30168 St. Louis District

Waterway: **Upper Mississippi River** Mile: 168 PWD: 17

Name: **Jefferson Barracks Marine Service, Carroll Island Anchor Fleet Moo**

Port: St.Louis & Upper Miss

Location: Mile 167.6 AOR, left bank, Mississippi River, Carroll Island, approximately one mile Datum: *
below Jefferson Bar

Operator: Jefferson Barracks Marine Service, Inc.

Owner: Jefferson Barracks Marine Service, Inc.

Address:

Phone: 314-894-3805

Town: Carroll Island State: IL

County: Monroe

Railway Connection: None.

Purpose: Mooring barges at anchor for fleeting.

Depth Alongside (feet): 10 | | Latitude (decimal): 38.481389

Total Berthing Space (feet): 1200 | | Longitude (decimal): -90.27389

Remarks: *Gage '0' - 379.94 MSL (St. Louis). Anchor fleet has capacity for 30 barges consisting of 6 tiers; each 5 barges wide located approximately 500 feet off Carroll Island. □□*Gage '0' = 379.94 MSL (St. Louis).

Port Series: 70 Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 30167 St. Louis District

Port Facilities by Waterway

Waterway: **Upper Mississippi River** Mile: 168 PWD: 145

Name: **Midway Marine, Inc., Lower JB Fleet Mooring.**

Port: St.Louis & Upper Miss

Location: Mile 167.6-166.7 and 166.3-163.7 AOR, right bank, Mississippi River, Lemay, Datum: *
between one and five miles b

Operator: Midway Marine, Inc.

Owner: Jefferson Barracks Marine Service, Inc.

Address: Phone: 314-894-3805

Town: Lemay State: MO County: St. Louis

Railway Connection: None.

Purpose: Mooring barges for fleetling.

Depth Alongside (feet): 8 - 12 | | 8 - 10 Latitude (decimal): 38.456944

Total Berthing Space (feet): 75 | | 50 Longitude (decimal): -90.28694

Remarks: *Gage 0 - 379.94 MSL (St. Louis). Upper fleet located between mile 167.6 and 166.7 at shore moorings consisting of 3 blocks, each 5 barges long and 5 wide. Lower fleet located between miles 166.3 and 163.7 at a of 2 blocks, each 5 barges long and 5 wide, with additional area under permit but unused at time of survey (1990).

Port Series: 70 Year of Last Survey: 1991 Corps of Engns Waterway Code: 30167 St. Louis District

Waterway: **Upper Mississippi River** Mile: 168 PWD: 138

Name: **Midway Marine, Inc., Upper JB Fleet Mooring.**

Port: St.Louis & Upper Miss

Location: Mile 168.3 AOR, right bank, Mississippi River, Lemay, approximately 2,000 feet Datum: *
below Jefferson Barracks

Operator: Midway Marine, Inc.

Owner: Bussen Realty Co. (land)

Address: Phone: 314-894-3805

Town: Lemay State: MO County: St. Louis

Railway Connection: None.

Purpose: Mooring barges for fleetling.

Depth Alongside (feet): 10 | 8 - 12 | Latitude (decimal): 38.483611

Total Berthing Space (feet): 20 | | Longitude (decimal): -90.27972

Remarks: *Gage 0 - 379.94 MSL (St. Louis). Fleetling area has capacity for 20 barges arranged in 5 tiers, each 4 barges wide.□

Port Series: 70 Year of Last Survey: 1991 Corps of Engns Waterway Code: 30168 St. Louis District

Port Facilities by Waterway

Waterway: **Upper Mississippi River** Mile: 168 PWD: 18

Name: **Riverway Harbor Service, Carroll Island Fleet Mooring.**

Port: St.Louis & Upper Miss

Location: Miles 167.5; 170.0-172.4; and 172.8 AOR, left bank, Mississippi River, Carroll Island. Datum: *

Operator: Riverway Harbor Service, St. Louis, Inc.

Owner: Riverway Harbor Service, St. Louis, Inc.

Address: Phone: 618-286-4571

Town: Carroll Island State: IL County: Monroe/St.Clair

Railway Connection: None.

Purpose: Mooring barges for fleetling.

Depth Alongside (feet): 10 - 12 | 10 - 12 | 10 - 12 Latitude (decimal): 38.47

Total Berthing Space (feet): 50 | 280 | 75 Longitude (decimal): -90.27694

Remarks: Fleet makeups vary, but typically: Carroll Island Fleet consists of 2 anchor fleets, each 5 long by 5 wide with total capacity for 50 barges. RW Fleet consists of 2 anchor fleets, each 5 barges long by 5 wide, a each with a maximum of 6 barges long and 5 wide, with total capacity for approximately 280 barges. Davis Street Fleet consists of one bank fleet 5 barges long and 5 wide, and one anchor fleet on each side of Ref. No.total capacity of approximately 85 barges.□□*Gage '0' = 379.94 MSL (St. Louis).

Port Series: 70 Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 30167 St. Louis District

Waterway: **Upper Mississippi River** Mile: 169 PWD: 137

Name: **Triangle Refineries, St. Louis Terminal Dock.**

Port: St.Louis & Upper Miss

Location: Mile 168.6 AOR, right bank, Mississippi River, Lemay, below Jefferson Barracks Bridge. Datum: *

Operator: Triangle Refineries, a division of Kerr-McGee Refining Corporation.

Owner: Triangle Refineries, a division of Kerr-McGee Refining Corporation.

Address: Phone: 314-892-0300

Town: Lemay State: MO County: St. Louis

Railway Connection: One surface track serves 3 unloading stations at terminal in rear; connects with Union Pacific Railroad.

Purpose: Receipt of gasoline, fuel oil, and aviation fuel.

Depth Alongside (feet): 8 | | Latitude (decimal): 38.485556

Total Berthing Space (feet): 340 | | Longitude (decimal): -90.27889

Remarks: *Gage 0 - 379.94 MSL (St. Louis). Four 8-inch pipelines extend from wharf to 7 steel storage tanks at terminal atop bluff at rear, total capacity 265,000 barrels.

Port Series: 70 Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 30168 St. Louis District

Port Facilities by Waterway

Waterway: **Upper Mississippi River** Mile: 170 PWD: 136

Name: **Streett Industries St. Louis Dock.**

Port: St.Louis & Upper Miss

Location: Mile 170.4 AOR, right bank, Mississippi River, St. Louis, approximately 1.8 miles above Jefferson Barrac Datum: *

Operator: Streett Industries, Inc.

Owner: Streett Industries, Inc.

Address: Phone: 314-892-2958

Town: St. Louis State: MO County: St. Louis

Railway Connection: Two surface tracks serve 4 station loading rack; connect with Union Pacific Railroad.

Purpose: Receipt of petroleum products, caustic soda, ethylene glycol, methanol, and alkylbenzene.

Depth Alongside (feet): 12 | | Latitude (decimal): 38.513889

Total Berthing Space (feet): 195 | | Longitude (decimal): -90.27056

Remarks: Six 8-inch pipelines extend from wharf to storage tanks at terminal in rear: Commodity
Tanks (Barrels) Petroleum
products 3 (2 pipelines) Ethylene glycol
3 90,000 Alkylbenzene 1 Caustic soda
1 10,000 Methanol 1 10,000 Alkylbenzene
solution pipeline reduces to 4-inch on shore. One unused 5-inch pipeline also extends to wharf.
*Gage '0' = 379.94 MSL (

Port Series: 70 Year of Last Survey: 1991 Corps of Engns Waterway Code: 30170 St. Louis District

Waterway: **Upper Mississippi River** Mile: 171 PWD: 135

Name: **American Commercial Marine Service Co., Notre Dame Fleet Mooring.**

Port: St.Louis & Upper Miss

Location: Mile 171.3-170.3 AOR, right bank, Mississippi River, Lemay, approximately 1,500 feet below mouth of Rive Datum: *

Operator: American Commercial Marine Service Co.

Owner: Eagle Marine Service, Inc.

Address: Phone:

Town: St. Louis State: MO County: St. Louis

Railway Connection: None.

Purpose: Mooring barges for fleetting.

Depth Alongside (feet): 8 - 14 | | Latitude (decimal): 38.515556

Total Berthing Space (feet): 5200 | | Longitude (decimal): -90.27

Remarks: *Gage 0 - 379.94 MSL (St. Louis). Fleet mooring has capacity for 90 barges arranged in 3 tiers, each 5 barges long and 6 wide.□

Port Series: 70 Year of Last Survey: 1991 Corps of Engns Waterway Code: 30179 St. Louis District

Port Facilities by Waterway

Waterway: **Upper Mississippi River** Mile: 172 PWD: 133
 Name: **Carondelet Coke Corp. Dock.**
 Port: St. Louis & Upper Miss
 Location: Mile 172.0 AOR, right bank, Mississippi River, St. Louis, above mouth of River Des Peres. Datum: *
 Operator: Various operators.
 Owner: Carondelet Coke Corp.
 Address: Phone: 314-638-2400
 Town: St. Louis State: MO County: St. Louis
 Railway Connection: None.
 Purpose: Mooring barges.
 Depth Alongside (feet): 19 | | Latitude (decimal): 38.534722
 Total Berthing Space (feet): 540 | | Longitude (decimal): -90.25861
 Remarks: *Gage 0 - 379.94 MSL (St. Louis). Louisiana Dock Co. uses upper 2 cells, various operators tie barges temporarily at other cells. □

Port Series: 70 Year of Last Survey: 1991 Corps of Engrs Waterway Code: 30179 St. Louis District

Waterway: **Upper Mississippi River** Mile: 172 PWD: 131
 Name: **Davis Street Sand Co. Dock.**
 Port: St. Louis & Upper Miss
 Location: Mile 172.4 AOR, right bank, Mississippi River, St. Louis, approximately 0.5 mile above mouth of River De Datum: *
 Operator: Davis Street Sand Co.
 Owner: Davis Street Sand Co.
 Address: 711 E. Davis St. Phone: 314-638-5500
 Town: St. Louis State: MO County: St. Louis
 Railway Connection: None.
 Purpose: Receipt of sand, and occasionally salt.
 Depth Alongside (feet): 20 | | Latitude (decimal): 38.539722
 Total Berthing Space (feet): 195 | | Longitude (decimal): -90.25528
 Remarks: *Gage 0 - 379.94 MSL (St. Louis). Open storage area has capacity for 23,000 tons of material. Five truck-loading hoppers serve facility. Salt is handled via conveyor directly from barge to truck-loading hoppe

Port Series: 70 Year of Last Survey: 1991 Corps of Engrs Waterway Code: 30179 St. Louis District

Port Facilities by Waterway

Waterway: **Upper Mississippi River** Mile: 172 PWD: 132

Name: **Louisiana Dock Co., St. Louis Wharf.**

Port: St. Louis & Upper Miss

Location: Mile 172.3-172.1 AOR, right bank, Mississippi River, St. Louis, approximately 2,500 feet above mouth of Datum: *

Operator: Louisiana Dock Co.; American Commercial Marine Service Co.; and Arsenal Island Dock C

Owner: American Commercial Marine Service Co. and City of St. Louis.

Address: Phone: 314-544-7200

Town: St. Louis State: MO County: St. Louis

Railway Connection: None.

Purpose: Mooring vessels and barges for outfitting and repair; mooring floating drydocks.

Depth Alongside (feet): 20 | 20 | 20 Latitude (decimal): 38.538611

Total Berthing Space (feet): 1575 | | Longitude (decimal): -90.25611

Remarks: *Gage 0 - 379.94 MSL (St. Louis). Faces of barges are in line, and lower barge is moored to 2 steel sheet pile cellular dolphins at adjacent Ref. No. 133. American Commercial Marine Service Co. and Arsenal Isla upper barge, Louisiana Dock Co. operates from lower barges. Drydocks No. 1, 2, 3, and 4 with lifting capacity of 2,200-, 850-, 2,500-, and 3,000-tons are moored at wharf; and one 1,800-ton side haul Marine Railway iand below upper barge.

Port Series: 70 Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 30179 St. Louis District

Waterway: **Upper Mississippi River** Mile: 172 PWD: 134

Name: **St. Louis County Port Authority Dock.**

Port: St. Louis & Upper Miss

Location: Mile 171.6 AOR, right bank, Mississippi River, Lemay, approximately 1,500 feet below mouth of River Des Datum: *

Operator: Not operated.

Owner: St. Louis County Port Authority.

Address: Phone: 314-889-7663

Town: St. Louis State: MO County: St. Louis

Railway Connection: None.

Purpose: Not used.

Depth Alongside (feet): 18 | | Latitude (decimal): 38.528889

Total Berthing Space (feet): 1170 | | Longitude (decimal): -90.26333

Remarks: *Gage 0 - 379.94 MSL (St. Louis).□□

Port Series: 70 Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 30179 St. Louis District

Port Facilities by Waterway

Waterway: **Upper Mississippi River** Mile: 173 PWD: 126

Name: **Arsenal Island Dock Co., Krauss Street Fleet Mooring.**

Port: St.Louis & Upper Miss

Location: Mile 173.3 AOR, right bank, Mississippi River, St. Louis, approximately 1.4 miles above mouth of River D Datum: *

Operator: Arsenal Island Dock Co.

Owner: Rhone-Poulenc Corp.

Address: Phone: 314-353-5325

Town: St. Louis State: MO County: St. Louis

Railway Connection: None.

Purpose: Mooring barges for fleetting.

Depth Alongside (feet): 10 | | Latitude (decimal): 38.551111

Total Berthing Space (feet): 1000 | | Longitude (decimal): -90.24861

Remarks: *Gage 0 - 379.94 MSL (St. Louis). Krauss Street fleet has capacity for 20 empty barges arranged in a block 5 barges long and 4 wide.□

Port Series: 70 Year of Last Survey: 1991 Corps of Engrs Waterway Code: 30179 St. Louis District

Waterway: **Upper Mississippi River** Mile: 173 PWD: 129

Name: **Econo-Flo Flour Service, St. Louis Terminal Dock.**

Port: St.Louis & Upper Miss

Location: Mile 172.8 AOR, right bank, Mississippi River, St. Louis, approximately 0.9 mile above mouth of River De Datum: *

Operator: Not operated.

Owner: Econo-Flo Flour Service, Division of Archer-Daniels-Midland Co.

Address: Phone: 314-638-8041

Town: St. Louis State: MO County: St. Louis

Railway Connection: One surface track with capacity for 3 jumbo cars connects with Union Pacific Railroad.

Purpose: Not used.

Depth Alongside (feet): 8 | | Latitude (decimal): 38.543333

Total Berthing Space (feet): 195 | | Longitude (decimal): -90.25306

Remarks: *Gage 0 - 379.94 MSL (St. Louis). Wharf formerly was used for shipment of bulk flour. Four steel storage bins inside building at rear have total capacity for 500 tons of flour. When operated, four 5-inch pneum to-face from storage bins in building at rear; loading rate 45,000 pounds per hour.

Port Series: 70 Year of Last Survey: 1991 Corps of Engrs Waterway Code: 30179 St. Louis District

Port Facilities by Waterway

Waterway: **Upper Mississippi River** Mile: 173 PWD: 127
 Name: **Inland Partners, St. Louis Dock.**
 Port: St. Louis & Upper Miss
 Location: Mile 173.1 AOR, right bank, Mississippi River, St. Louis, approximately 1.1 miles above mouth of River D Datum: *
 Operator: Inland Partners.
 Owner: Inland Partners.
 Address: Phone: 314-968-5280
 Town: St. Louis State: MO County: St. Louis
 Railway Connection: One 7-car-capacity surface track serves terminal in rear; connects with Union Pacific Railroad.
 Purpose: Occasional receipt and shipment of petroleum products.
 Depth Alongside (feet): 12 - 14 | | Latitude (decimal): 38.548889
 Total Berthing Space (feet): 360 | | Longitude (decimal): -90.25056
 Remarks: *Gage 0 - 379.94 MSL (St. Louis). Four 8-inch pipelines extend from wharf to 13 steel storage tanks in rear, total capacity 595,200 barrels.□

Port Series: 70 Year of Last Survey: 1991 Corps of Engns Waterway Code: 30179 St. Louis District

Waterway: **Upper Mississippi River** Mile: 173 PWD: 130
 Name: **Italgrani Elevator Co., St. Louis Dock.**
 Port: St. Louis & Upper Miss
 Location: Mile 172.6 AOR, right bank, Mississippi River, St. Louis, approximately 0.7 mile above mouth of River De Datum: *
 Operator: Italgrani Elevator Co.
 Owner: Italgrani Elevator Co.
 Address: Phone: 314-638-1447
 Town: St. Louis State: MO County: St. Louis
 Railway Connection: Four surface tracks serve 9 undertrack pits; connect with Union Pacific Railroad.
 Purpose: Receipt and shipment of grain.
 Depth Alongside (feet): 9 | | Latitude (decimal): 38.541389
 Total Berthing Space (feet): 195 | | Longitude (decimal): -90.25389
 Remarks: *Gage 0 - 379.94 MSL (St. Louis). Grain elevator in rear consisting of 200 concrete silos and 162 interstices has capacity for 4,000,000 bushels.□

Port Series: 70 Year of Last Survey: 1991 Corps of Engns Waterway Code: 30179 St. Louis District

Port Facilities by Waterway

Waterway: **Upper Mississippi River** Mile: 173 PWD: 125

Name: **Lone Star Industries, Inc., St. Louis Wharf.**

Port: St. Louis & Upper Miss

Location: Mile 173.4 AOR, right bank, Mississippi River, St. Louis, between foot of Mott and Haven Streets. Datum: *

Operator: Lone Star Industries, Inc.

Owner: Lone Star Industries, Inc.

Address: Phone: 314-352-7300

Town: St. Louis State: MO County: St. Louis

Railway Connection: Two surface tracks with total capacity for 16 cars serve undertrack pit and loading spout; connect with Union Pacific Railroad.

Purpose: Receipt of bulk cement.

Depth Alongside (feet): 14 | | Latitude (decimal): 38.5525

Total Berthing Space (feet): 150 | | Longitude (decimal): -90.24722

Remarks: One 12-inch pneumatic pipeline extends from wharf to air slide conveyor serving 8 concrete storage silos and 6 truck-loading storage bins, total capacity 10,400 tons; average unloading rate 140 tons per hour. □ *Gage '0' = 379.94 MSL (St. Louis).

Port Series: 70 Year of Last Survey: 1991 Corps of Engrs Waterway Code: 30179 St. Louis District

Waterway: **Upper Mississippi River** Mile: 173 PWD: 128

Name: **Midway Marine, Inc., Nagel Street Fleet Mooring.**

Port: St. Louis & Upper Miss

Location: Mile 173.0 AOR, right bank, Mississippi River, St. Louis, approximately one mile above mouth of River De Datum: *

Operator: Midway Marine, Inc.

Owner: Archway Fleeting & Harbor Service, Inc.

Address: Phone: 314-544-7250

Town: St. Louis State: MO County: St. Louis

Railway Connection: None.

Purpose: Mooring barges for fleeting.

Depth Alongside (feet): 8 - 14 | | Latitude (decimal): 38.5475

Total Berthing Space (feet): 18 | | Longitude (decimal): -90.25139

Remarks: *Gage 0 - 379.94 MSL (St. Louis). Fleet mooring has capacity for 18 barges arranged in a block 3 barges long and 6 wide. □

Port Series: 70 Year of Last Survey: 1991 Corps of Engrs Waterway Code: 30179 St. Louis District

Port Facilities by Waterway

Waterway: **Upper Mississippi River** Mile: 173 PWD: 19
 Name: **Riverway Repair Dock.**
 Port: St.Louis & Upper Miss
 Location: Mile 172.5 AOR, left bank, Mississippi River, East Carondelet, approximately 4 miles above Jefferson Bar Datum: *
 Operator: Riverway Harbor Service, Inc. and Riverway Repair.
 Owner: Riverway Harbor Service, Inc.
 Address: Phone: 618-286-4571
 Town: Carondelet State: IL County: St. Clair
 Railway Connection: None.
 Purpose: Mooring company-owned floating equipment and barges for repair; mooring floating drydock.
 Depth Alongside (feet): 20 | | - 20 Latitude (decimal): 38.538333
 Total Berthing Space (feet): | | 45 Longitude (decimal): -90.25
 Remarks: One 500-ton floating drydock is moored at lower end. Marine repair plant shops and office are located on barges. □ *Gage '0' = 379.94 MSL (St. Louis).

Port Series: 70 Year of Last Survey: 1991 Corps of Engns Waterway Code: 30179 St. Louis District

Waterway: **Upper Mississippi River** Mile: 174 PWD: 124
 Name: **Chemtech Industries, St. Louis Terminal Dock.**
 Port: St.Louis & Upper Miss
 Location: Mile 173.5 AOR, right bank, Mississippi River, St. Louis, foot of Soper Street. Datum: *
 Operator: Chemtech Industries, Inc.
 Owner: Chemtech Industries, Inc.
 Address: 139 E. Soper St. Phone: 314-577-5535
 Town: St. Louis State: MO County: St. Louis
 Railway Connection: One surface track serves 9-car-capacity loading rack; connects with Union Pacific Railroad.
 Purpose: Receipt and shipment of miscellaneous liquid chemicals and petrochemicals.
 Depth Alongside (feet): 18 | | Latitude (decimal): 38.554444
 Total Berthing Space (feet): 80 | | Longitude (decimal): -90.24556
 Remarks: Terminal is operated as a public storage warehouse for bulk liquids. Eight 6-inch pipelines extend from wharf to 10 steel storage tanks at terminal in rear, total capacity 9,000,000 gallons. Additional storage not connected to the wharf includes approximately 80 steel storage tanks with a total capacity of 4,000,000 gallons. □ *Gage '0' = 379.94 MSL (St. Louis).

Port Series: 70 Year of Last Survey: 1991 Corps of Engns Waterway Code: 30179 St. Louis District

Port Facilities by Waterway

Waterway: **Upper Mississippi River** Mile: 174 PWD: 123
 Name: **U.S. Coast Guard Base, St. Louis Mooring Facility.**
 Port: St. Louis & Upper Miss
 Location: Mile 173.6 AOR, right bank, Mississippi River, St. Louis, foot of Iron Street. Datum: *
 Operator: U.S. Coast Guard.
 Owner: U.S. Government.
 Address: Phone: 314-425-4614
 Town: St. Louis State: MO County: St. Louis
 Railway Connection: None.
 Purpose: Mooring U.S. Coast Guard vessels, handling navigation aids, supplies, and equipment.
 Depth Alongside (feet): 9 - 11 | Latitude (decimal): 38.555
 Total Berthing Space (feet): 300 | Longitude (decimal): -90.245
 Remarks: *Gage 0 - 379.94 MSL (St. Louis). U.S. Coast Guard equipment repair, maintenance, and storage facilities located in rear. □

Port Series: 70 Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 30179 St. Louis District

Waterway: **Upper Mississippi River** Mile: 175 PWD: 20
 Name: **Eagle Marine Industries, Arsenal Island Fleet Mooring.**
 Port: St. Louis & Upper Miss
 Location: Mile 175.0-175.9 AOR, left bank, Mississippi River, Cahokia, approximately 3 miles below MacArthur Bridge Datum: *
 Operator: Eagle Marine Industries, Inc.; and American Commercial Marine Service Co.
 Owner: Eagle Marine Industries, Inc.
 Address: Phone: 314-421-1153
 Town: Cahokia State: IL County: St. Clair
 Railway Connection: None.
 Purpose: Mooring barges for fleetings.
 Depth Alongside (feet): 8 - 10 | Latitude (decimal): 38.575278
 Total Berthing Space (feet): 3200 | Longitude (decimal): -90.21778
 Remarks: *Gage '0' - 379.94 MSL (St. Louis). Barges are arranged in 4 fleets, 3 at shore and one at anchor: lower fleet consists of 30 barges, 5 long by 6 wide; center fleet 25 barges - 5 long by 5 wide; upper fleet, 15 wide; and anchor fleet 20 barges, 5 long by 4 wide.

Port Series: 70 Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 30179 St. Louis District

Port Facilities by Waterway

Waterway:	Upper Mississippi River			Mile: 175	PWD: 122
Name:	Reidy Terminal, Reidy and Bellerive Fleet Moorings.				
Port:	St.Louis & Upper Miss				
Location:	Miles 175.1-173.8 AOR, right bank, Mississippi River, St. Louis, between foot of Mt. Pleasant and Fillmo				Datum: *
Operator:	Reidy Terminal, Inc., a subsidiary of Archer Daniels Midland Company.				
Owner:	Archway Fleeting & Harbor Service, Inc. and City of St. Louis.				
Address:				Phone: 314-481-8828	
Town:	St. Louis	State: MO	County: St. Louis		
Railway Connection:	None.				
Purpose:	Mooring barges for fleeting.				
Depth Alongside (feet):	10 - 12		10		10 - 13
Total Berthing Space (feet):	18		35		40
Remarks:	Upper Reidy Fleet, located above Ref. No. 121, has capacity for 18 barges consisting of a block 3 barges long and 6 wide. Lower Reidy Fleet, located below Ref. No. 121, has capacity for 40 to 45 barges consistin to 10 barges wide. Upper Bellerive Fleet, located between mile 174.0 and 174.3, has capacity for 35 empty barges consisting of 7 tiers each 5 wide. Bellerive Park Fleet, located off Bellerive Park at foot of Bates Scapacity for 40 barges consisting of 7 tiers 5 and 6 barges wide.□□*Gage '0'= 379.94 MSL (St. Louis).				
Port Series: 70	Year of Last Survey: 1991	Corps of Engrns Waterway Code: 30179	St. Louis District		

Port Facilities by Waterway

Waterway: Upper Mississippi River	Mile: 175 PWD: 121
Name: Reidy Terminal, St. Louis Dock.	
Port: St. Louis & Upper Miss	
Location: Mile 174.9 AOR, right bank, Mississippi River, St. Louis, foot of Mt. Pleasant Street Datum: * extended.	
Operator: Reidy Terminal, Inc., and American River Transportation Co.	
Owner: Archer-Daniels-Midland Co.	
Address: 4528 South Broadway	Phone: 314-481-8828
Town: St. Louis	County: St. Louis
State: MO	
Railway Connection: Two surface tracks with total capacity for 15 cars connect with Union Pacific Railroad.	
Purpose: Receipt and shipment of petroleum products and other miscellaneous bulk liquids. Mooring barges for topside repair, cleaning, and gas freeing.	
Depth Alongside (feet): 25	Latitude (decimal): 38.571667
Total Berthing Space (feet): 390	Longitude (decimal): -90.23167
Waterway: Upper Mississippi River Mile: 175 PWD: 121	
Name: Reidy Terminal, St. Louis Dock.	
Port: St. Louis & Upper Miss	
Location: Mile 174.9 AOR, right bank, Mississippi River, St. Louis, foot of Mt. Pleasant Street Datum: * extended.	
Operator: Reidy Terminal, Inc., and American River Transportation Co.	
Owner: Archer-Daniels-Midland Co.	
Address: 4528 South Broadway	Phone: 314-481-8828
Town: St. Louis	County: St. Louis
State: MO	
Railway Connection: Two surface tracks with total capacity for 15 cars connect with Union Pacific Railroad.	
Purpose: Receipt and shipment of petroleum products and other miscellaneous bulk liquids. Mooring barges for topside repair, cleaning, and gas freeing.	
Depth Alongside (feet): 25	Latitude (decimal): 38.571667
Total Berthing Space (feet): 390	Longitude (decimal): -90.23167
Remarks: Four 6- and one 4-inch pipelines extend from wharf to one 10,000 barrel petroleum products storage tank, and to 17 additional steel storage tanks for miscellaneous liquid bulk commodities, total capacity approxim barrels. □□*Gage '0'= 379.94 MSL (St. Louis).	
Port Series: 70	Year of Last Survey: 1991 Corps of Engnr's Waterway Code: 30179 St. Louis District

Remarks: Four 6- and one 4-inch pipelines extend from wharf to one 10,000 barrel petroleum products storage
tank, and to 17 additional steel storage tanks for miscellaneous liquid bulk commodities, total capacity
approxim barrels. □□*Gage '0'= 379.94 MSL (St. Louis).

Port Series: 70	Year of Last Survey: 1991 Corps of Engnr's Waterway Code: 30179 St. Louis District
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Port Facilities by Waterway

Waterway: Upper Mississippi River	Mile: 175 PWD: 121
Name: Reidy Terminal, St. Louis Dock.	
Port: St. Louis & Upper Miss	
Location: Mile 174.9 AOR, right bank, Mississippi River, St. Louis, foot of Mt. Pleasant Street Datum: * extended.	
Operator: Reidy Terminal, Inc., and American River Transportation Co.	
Owner: Archer-Daniels-Midland Co.	
Address: 4528 South Broadway	Phone: 314-481-8828
Town: St. Louis	County: St. Louis
State: MO	
Railway Connection: Two surface tracks with total capacity for 15 cars connect with Union Pacific Railroad.	
Purpose: Receipt and shipment of petroleum products and other miscellaneous bulk liquids. Mooring barges for topside repair, cleaning, and gas freeing.	
Depth Alongside (feet): 25	Latitude (decimal): 38.571667
Total Berthing Space (feet): 390	Longitude (decimal): -90.23167
Waterway: Upper Mississippi River Mile: 175 PWD: 121	
Name: Reidy Terminal, St. Louis Dock.	
Port: St. Louis & Upper Miss	
Location: Mile 174.9 AOR, right bank, Mississippi River, St. Louis, foot of Mt. Pleasant Street Datum: * extended.	
Operator: Reidy Terminal, Inc., and American River Transportation Co.	
Owner: Archer-Daniels-Midland Co.	
Address: 4528 South Broadway	Phone: 314-481-8828
Town: St. Louis	County: St. Louis
State: MO	
Railway Connection: Two surface tracks with total capacity for 15 cars connect with Union Pacific Railroad.	
Purpose: Receipt and shipment of petroleum products and other miscellaneous bulk liquids. Mooring barges for topside repair, cleaning, and gas freeing.	
Depth Alongside (feet): 25	Latitude (decimal): 38.571667
Total Berthing Space (feet): 390	Longitude (decimal): -90.23167
Remarks: Four 6- and one 4-inch pipelines extend from wharf to one 10,000 barrel petroleum products storage tank, and to 17 additional steel storage tanks for miscellaneous liquid bulk commodities, total capacity approxim barrels. □□*Gage '0'= 379.94 MSL (St. Louis).	
Port Series: 70	Year of Last Survey: 1991 Corps of Engnr's Waterway Code: 30179 St. Louis District

Remarks: Four 6- and one 4-inch pipelines extend from wharf to one 10,000 barrel petroleum products storage
tank, and to 17 additional steel storage tanks for miscellaneous liquid bulk commodities, total capacity
approxim barrels. □□*Gage '0'= 379.94 MSL (St. Louis).

Port Series: 70	Year of Last Survey: 1991 Corps of Engnr's Waterway Code: 30179 St. Louis District
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Port Facilities by Waterway

Waterway: **Upper Mississippi River** Mile: 176 PWD: 117

Name: **J. D. Streett & Co., St. Louis Terminal Dock.**

Port: St. Louis & Upper Miss

Location: Mile 176.0 AOR, right bank, Mississippi River, St. Louis, approximately 1,500 feet above foot of Gasconade Datum: *

Operator: J. D. Streett & Co., Inc.

Owner: J. D. Streett & Co., Inc.

Address: 3800 S. First St. Phone: 314-351-6100

Town: St. Louis State: MO County: St. Louis

Railway Connection: None.

Purpose: Receipt and shipment of petroleum products.

Depth Alongside (feet): 10 | | Latitude (decimal): 38.581111

Total Berthing Space (feet): 180 | | Longitude (decimal): -90.21917

Remarks: *Gage 0 - 379.94 MSL (St. Louis). One 12-inch pipeline extends from wharf to 7 steel storage tanks at terminal in rear, total capacity 476,200 barrels. □

Port Series: 70 Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 30179 St. Louis District

Waterway: **Upper Mississippi River** Mile: 176 PWD: 118

Name: **Missouri Terminal Oil Co., St. Louis Dock.**

Port: St. Louis & Upper Miss

Location: Mile 175.9 AOR, right bank, Mississippi River, St. Louis, approximately 600 feet above foot of Gasconade Datum: *

Operator: Missouri Terminal Oil Co.

Owner: Missouri Terminal Oil Co.

Address: 3854 S. First St. Phone: 314-351-8900

Town: St. Louis State: MO County: St. Louis

Railway Connection: Two surface tracks serve 4 loading positions at terminal in rear; connect with Union Pacific Railroad.

Purpose: Receipt and shipment of petroleum products.

Depth Alongside (feet): 13 | | Latitude (decimal): 38.579722

Total Berthing Space (feet): 800 | | Longitude (decimal): -90.22056

Remarks: Four 8-inch pipelines extend from loading cell to 6 steel storage tanks at terminal in rear, total capacity 214,300 barrels. Facilities for handling bilge water and slops are available. □ *Gage '0' = 379.94 MSL (St. Louis).

Port Series: 70 Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 30179 St. Louis District

Port Facilities by Waterway

Waterway: **Upper Mississippi River** Mile: 176 PWD: 21

Name: **Mobil Oil Corp., Sauget Terminal Dock.**

Port: St.Louis & Upper Miss

Location: Mile 176.0 AOR, left bank, Mississippi River, Cahokia, approximately 2.9 miles below MacArthur Bridge. Datum: *

Operator: Mobil Oil Corp.

Owner: Mobil Oil Corp.

Address: Phone: 618-271-4544

Town: Cahokia State: IL County: St. Clair

Railway Connection: None.

Purpose: Receipt and shipment of petroleum products.

Depth Alongside (feet): 15 | | Latitude (decimal): 38.578333

Total Berthing Space (feet): 500 | | Longitude (decimal): -90.21278

Remarks: Mobil Oil Corp.: Two 8-inch pipelines extend from wharf to 19 steel storage tanks at terminal, approximately 2.5 miles in rear, total capacity 1,200,000 barrels. Phillips Pipe Line Co.: Two 8-inch pipelines join Mobil wharf lines at substation and extend to 34 steel storage tanks, total capacity 2,160,000 barrels. □*Gage '0'= 379.94 MSL (St. Louis).

Port Series: 70 Year of Last Survey: 1991 Corps of Engns Waterway Code: 30179 St. Louis District

Waterway: **Upper Mississippi River** Mile: 176 PWD: 113

Name: **Mobil Oil Corp., St. Louis Lube Plant Dock.**

Port: St.Louis & Upper Miss

Location: Mile 176.4 AOR, right bank, Mississippi River, St. Louis, foot of Potomac Street Datum: * extended.

Operator: Not operated.

Owner: Mobil Oil Corp.

Address: 125 Potomac Street. Phone: 618-271-4544

Town: St. Louis State: MO County: St. Louis

Railway Connection: Two surface tracks with a total of seven loading positions connect with Union Pacific Railroad.

Purpose: Not used.

Depth Alongside (feet): 9 | | Latitude (decimal): 38.588333

Total Berthing Space (feet): 225 | | Longitude (decimal): -90.2075

Remarks: Wharf was formerly used for receipt of lubricating oil. At time of survey (1990) terminal was not in operation. One 8-inch pipeline extending from the wharf to 8 steel storage tanks at terminal, total capacity 4 blanked off and the tanks had been emptied and cleaned. □□*Gage '0'= 379.94 MSL (St. Louis).

Port Series: 70 Year of Last Survey: 1991 Corps of Engns Waterway Code: 30179 St. Louis District

Port Facilities by Waterway

Waterway:	Upper Mississippi River			Mile: 176	PWD: 120
Name:	Reidy Terminal, Gasconade Street Fleet Mooring.				
Port:	St.Louis & Upper Miss				
Location:	Mile 175.5 AOR, right bank, Mississippi River, St. Louis, below foot of Gasonade Street extended.			Datum:	*
Operator:	Reidy Terminal, Inc., a subsidiary of Archer Daniels Midland Company.				
Owner:	Reidy Terminal, Inc., a subsidiary of Archer Daniels Midland Company and City of St. Louis.				
Address:				Phone:	314-481-8828
Town:	St. Louis	State:	MO	County:	St. Louis
Railway Connection:	None.				
Purpose:	Mooring barges for fleeting.				
Depth Alongside (feet):	10			Latitude (decimal):	38.575556
Total Berthing Space (feet):	2000			Longitude (decimal):	-90.22667
Waterway:	Upper Mississippi River			Mile: 176	PWD: 120
Name:	Reidy Terminal, Gasconade Street Fleet Mooring.				
Port:	St.Louis & Upper Miss				
Location:	Mile 175.5 AOR, right bank, Mississippi River, St. Louis, below foot of Gasonade Street extended.			Datum:	*
Operator:	Reidy Terminal, Inc., a subsidiary of Archer Daniels Midland Company.				
Owner:	Reidy Terminal, Inc., a subsidiary of Archer Daniels Midland Company and City of St. Louis.				
Address:				Phone:	314-481-8828
Town:	St. Louis	State:	MO	County:	St. Louis
Railway Connection:	None.				
Purpose:	Mooring barges for fleeting.				
Depth Alongside (feet):	10			Latitude (decimal):	38.575556
Total Berthing Space (feet):	2000			Longitude (decimal):	-90.22667
Remarks:	*Gage 0 - 379.94 MSL (St. Louis). Fleeting area has capacity for 60 barges consisting of 10 tiers, each 6 barges wide.□				
Port Series: 70	Year of Last Survey: 1991	Corps of Engnrs Waterway Code: 30179	St. Louis District		
Remarks: *Gage 0 - 379.94 MSL (St. Louis). Fleeting area has capacity for 60 barges consisting of 10 tiers, each 6 barges wide.□					
Port Series: 70	Year of Last Survey: 1991	Corps of Engnrs Waterway Code: 30179	St. Louis District		

Port Facilities by Waterway

Waterway:	Upper Mississippi River			Mile: 176	PWD: 120
Name:	Reidy Terminal, Gasconade Street Fleet Mooring.				
Port:	St.Louis & Upper Miss				
Location:	Mile 175.5 AOR, right bank, Mississippi River, St. Louis, below foot of Gasonade Street extended.			Datum:	*
Operator:	Reidy Terminal, Inc., a subsidiary of Archer Daniels Midland Company.				
Owner:	Reidy Terminal, Inc., a subsidiary of Archer Daniels Midland Company and City of St. Louis.				
Address:				Phone:	314-481-8828
Town:	St. Louis	State:	MO	County:	St. Louis
Railway Connection:	None.				
Purpose:	Mooring barges for fleetling.				
Depth Alongside (feet):	10			Latitude (decimal):	38.575556
Total Berthing Space (feet):	2000			Longitude (decimal):	-90.22667
Waterway:	Upper Mississippi River			Mile: 176	PWD: 120
Name:	Reidy Terminal, Gasconade Street Fleet Mooring.				
Port:	St.Louis & Upper Miss				
Location:	Mile 175.5 AOR, right bank, Mississippi River, St. Louis, below foot of Gasonade Street extended.			Datum:	*
Operator:	Reidy Terminal, Inc., a subsidiary of Archer Daniels Midland Company.				
Owner:	Reidy Terminal, Inc., a subsidiary of Archer Daniels Midland Company and City of St. Louis.				
Address:				Phone:	314-481-8828
Town:	St. Louis	State:	MO	County:	St. Louis
Railway Connection:	None.				
Purpose:	Mooring barges for fleetling.				
Depth Alongside (feet):	10			Latitude (decimal):	38.575556
Total Berthing Space (feet):	2000			Longitude (decimal):	-90.22667
Remarks:	*Gage 0 - 379.94 MSL (St. Louis). Fleetling area has capacity for 60 barges consisting of 10 tiers, each 6 barges wide.□				
Port Series:	70	Year of Last Survey:	1991	Corps of Engnrs Waterway Code:	30179
				St. Louis District	
Remarks:	*Gage 0 - 379.94 MSL (St. Louis). Fleetling area has capacity for 60 barges consisting of 10 tiers, each 6 barges wide.□				
Port Series:	70	Year of Last Survey:	1991	Corps of Engnrs Waterway Code:	30179
				St. Louis District	

Port Facilities by Waterway

Waterway: **Upper Mississippi River** Mile: 176 PWD: 116
 Name: **River Cement Co., St. Louis Terminal Dock.**
 Port: St. Louis & Upper Miss
 Location: Mile 176.1 AOR, right bank, Mississippi River, St. Louis, approximately 2,000 feet above foot of Gascona Datum: *
 Operator: River Cement Co.
 Owner: River Cement Co.
 Address: 3700 South First Street Phone: 314-353-1788
 Town: St. Louis State: MO County: St. Louis
 Railway Connection: Two surface tracks serve undertrack pit and loading spout at terminal in rear; connect with Union Pacific Railroad.
 Purpose: Receipt of bulk cement.
 Depth Alongside (feet): 4 - 12 | | Latitude (decimal): 38.585
 Total Berthing Space (feet): 330 | | Longitude (decimal): -90.21278
 Remarks: Eight concrete storage silos at terminal have total capacity for 20,500 tons. □ □ *Gage '0' = 379.94 MSL (St. Louis).

Port Series: 70 Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 30179 St. Louis District

Waterway: **Upper Mississippi River** Mile: 176 PWD: 115
 Name: **Savannah Foods of St. Louis Dock.**
 Port: St. Louis & Upper Miss
 Location: Mile 176.2 AOR, right bank, Mississippi River, St. Louis, approximately 0.5 mile above foot of Gasconade Datum: *
 Operator: Savannah Foods of St. Louis, division of Colonial Sugars, Inc.
 Owner: Savannah Foods of St. Louis, division of Colonial Sugars, Inc.
 Address: 3600 South First Street Phone: 314-664-5247
 Town: St. Louis State: MO County: St. Louis
 Railway Connection: One 9-car capacity surface track at terminal in rear with 3 loading positions for liquid sugar connects with Union Pacific Railroad.
 Purpose: Receipt of raw sugar.
 Depth Alongside (feet): 8 | | Latitude (decimal): 38.586389
 Total Berthing Space (feet): 310 | | Longitude (decimal): -90.21083
 Remarks: Steel frame storage building with concrete walls at liquid sugar plant in rear has capacity for 12,000 tons of raw sugar. □ □ *Gage '0' = 379.94 MSL (St. Louis).

Port Series: 70 Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 30179 St. Louis District

Port Facilities by Waterway

Waterway: **Upper Mississippi River** Mile: 176 PWD: 119
 Name: **Texaco Refining & Marketing, St. Louis Distribution Terminal Dock.**
 Port: St. Louis & Upper Miss
 Location: Mile 175.6 AOR, right bank, Mississippi River, St. Louis, at foot of Gasconade Street Datum: *
 extended.
 Operator: Texaco Refining & Marketing, Inc.
 Owner: Texaco Refining & Marketing, Inc.
 Address: 4070 S. First St. Phone: 314-752-7600
 Town: St. Louis State: MO County: St. Louis
 Railway Connection: One surface track with 6 loading stations connects with Union Pacific Railroad.
 Purpose: Receipt and shipment of petroleum products.
 Depth Alongside (feet): 15 - 20 | | Latitude (decimal): 38.578611
 Total Berthing Space (feet): 465 | | Longitude (decimal): -90.22222
 Remarks: Two 8-inch pipelines extend from wharf to 17 steel storage tanks at terminal in rear, total capacity
 481,000 barrels. □ *Gage '0' = 379.94 MSL (St. Louis).

Port Series: 70 Year of Last Survey: 1991 Corps of Engnr's Waterway Code: 30179 St. Louis District

Waterway: **Upper Mississippi River** Mile: 176 PWD: 114
 Name: **Valvoline Inc., St. Louis Wharf.**
 Port: St. Louis & Upper Miss
 Location: Mile 176.4 AOR, right bank, Mississippi River, St. Louis, below foot of Potomac Street extended. Datum: *
 Operator: Valvoline, Inc., subsidiary of Ashland Oil, Inc.
 Owner: Valvoline, Inc., subsidiary of Ashland Oil, Inc.
 Address: 3536 First Street Phone: 314-771-8200
 Town: St. Louis State: MO County: St. Louis
 Railway Connection: One surface track serves 3-car-capacity unloading rack; connects with Union Pacific Railroad.
 Purpose: Receipt of lubricating oil.
 Depth Alongside (feet): 10 | | Latitude (decimal): 38.5875
 Total Berthing Space (feet): 340 | | Longitude (decimal): -90.20889
 Remarks: *Gage 0 - 379.94 MSL (St. Louis). Two 10-inch pipelines extend from wharf to 3 steel storage tanks,
 total capacity 100,000 barrels. □

Port Series: 70 Year of Last Survey: 1991 Corps of Engnr's Waterway Code: 30179 St. Louis District

Port Facilities by Waterway

Waterway: **Upper Mississippi River** Mile: 177 PWD: 22

Name: **American Milling Co., Fox Terminal Dock.**

Port: St.Louis & Upper Miss

Location: Mile 176.5 AOR, left bank, Mississippi River, Cahokia, approximately 2.5 miles below MacArthur Bridge. Datum: *

Operator: The American Milling Co.

Owner: Alton & Southern Railway.

Address: Phone: 618-337-6080

Town: Cahokia State: IL County: St. Clair

Railway Connection: Alton & Southern Railway: Three surface tracks serve terminal in rear, total capacity 14 cars.

Purpose: Receipt of miscellaneous dry bulk materials including coal, salt, fertilizer, and livestock feed.

Depth Alongside (feet): 20 | | Latitude (decimal): 38.582778

Total Berthing Space (feet): 600 | | Longitude (decimal): -90.2075

Remarks: Facility is adjacent to and partially fronts abandoned timber pile, timber- decked rail-to-barge transfer wharf at upper end. One 5,000-ton capacity bulk storage warehouse (for salt), two storage silos, total ca in use at time of survey), and open storage area for 10,000 tons of salt, and 40 additional acres of open storage area all located at terminal in rear. □ *Gage '0'= 379.94 MSL (St. Louis).

Port Series: 70 Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 30179 St. Louis District

Waterway: **Upper Mississippi River** Mile: 177 PWD: 25

Name: **Eagle Marine Industries, Riverport Fleet Mooring.**

Port: St.Louis & Upper Miss

Location: Mile 177.3 AOR, left bank, Mississippi River, Sauget, approximately 1.6 miles below MacArthur Bridge. Datum: *

Operator: Eagle Marine Industries, Inc. and American Commercial Marine Service Co.

Owner: Eagle Marine Industries, Inc.

Address: Phone: 314-421-1153

Town: Cahokia State: IL County: St. Clair

Railway Connection: None.

Purpose: Mooring barges for fleetings.

Depth Alongside (feet): 8 - 10 | | Latitude (decimal): 38.590556

Total Berthing Space (feet): 2400 | | Longitude (decimal): -90.195

Remarks: Fleetings facility has capacity for 62 barges arranged in 2 anchor fleets, each 5 barges long by 5 wide, and one at bank, 2 barges long by 6 wide. □ □ *Gage '0'= 379.94 (St. Louis).

Port Series: 70 Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 30179 St. Louis District

Port Facilities by Waterway

Waterway: **Upper Mississippi River** Mile: 177 PWD: 110
 Name: **Eagle Marine Industries, St. George Fleet Mooring.**
 Port: St. Louis & Upper Miss
 Location: Mile 177.2 AOR, right bank, Mississippi River, St. Louis, approximately 1.8 mile below MacArthur Bridge. Datum: *
 Operator: Eagle Marine Industries, Inc.; and American Commercial Marine Service Co.
 Owner: Eagle Marine Industries, Inc. and City of St. Louis.
 Address: Phone: 314-421-1153
 Town: St. Louis State: MO County: St. Louis
 Railway Connection: None.
 Purpose: Mooring barges for fleetling.
 Depth Alongside (feet): 8 - 12 | | Latitude (decimal): 38.593056
 Total Berthing Space (feet): 1500 | | Longitude (decimal): -90.20167
 Remarks: Fleetling area has capacity for 42 barges arranged in 7 tiers, each 6 barges wide. □ *Gage '0' = 379.94 MSL (St. Louis).

Port Series: 70 Year of Last Survey: 1991 Corps of Engrs Waterway Code: 30179 St. Louis District

Waterway: **Upper Mississippi River** Mile: 177 PWD: 112
 Name: **Manufacturers Cartage Company, Molasses Terminal Dock.**
 Port: St. Louis & Upper Miss
 Location: Mile 176.5 AOR, right bank, Mississippi River, St. Louis, foot of Zepp Street extended. Datum: *
 Operator: Not operated. (See Remarks.)
 Owner: Manufacturers Cartage Company.
 Address: 121 Zepp St. Phone: 314-577-1719
 Town: St. Louis State: MO County: St. Louis
 Railway Connection: Manufacturers Railway: Two surface tracks serve 6 molasses loading spouts. (See Remarks.)
 Purpose: Not used. (See Remarks.)
 Depth Alongside (feet): 5 | | Latitude (decimal): 38.589167
 Total Berthing Space (feet): 195 | | Longitude (decimal): -90.20667
 Remarks: At time of survey, facility, formerly used for receipt of molasses was being maintained in an operating condition. One 8- to 12-inch pipeline extends from wharf to 3 steel storage tanks at terminal approximatel total capacity 17,000 tons. □ □ *Gage '0' = 379.94 MSL (St. Louis).

Port Series: 70 Year of Last Survey: 1991 Corps of Engrs Waterway Code: 30179 St. Louis District

Port Facilities by Waterway

Waterway: **Upper Mississippi River** Mile: 177 PWD: 24

Name: **Midway Marine, Inc., Phillips Fleet Mooring.**

Port: St.Louis & Upper Miss

Location: Mile 176.9 AOR, left bank, Mississippi River, Sauget, approximately 2.1 miles below MacArthur Bridge. Datum: *

Operator: Midway Marine, Inc.

Owner: Phillips Pipe Line Co.

Address: Phone: 618-337-6066

Town: Cahokia State: IL County: St. Clair

Railway Connection: None.

Purpose: Mooring barges for fleetting.

Depth Alongside (feet): 30 | | Latitude (decimal): 38.5875

Total Berthing Space (feet): 360 | | Longitude (decimal): -90.19917

Remarks: Fleetting facility has capacity for approximately 24 barges in 2 anchor fleets; 4 barges long by 3 wide at cells, and 3 barges long by 3 wide at shore mooring. □ □*Gage '0'= 379.94 MSL (St. Louis).

Port Series: 70 Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 30179 St. Louis District

Waterway: **Upper Mississippi River** Mile: 177 PWD: 23

Name: **Reidy Terminal, East Side Fleet Mooring.**

Port: St.Louis & Upper Miss

Location: Mile 176.6 AOR, left bank, Mississippi River, Cahokia, approximately 2.4 miles below MacArthur Bridge. Datum: *

Operator: Reidy Terminal, Inc., a subsidiary of Archer Daniels Midland Company.

Owner: ADM Growmark, Inc.

Address: Phone: 314-481-8828

Town: Cahokia State: IL County: St. Clair

Railway Connection: One surface track joins 4 surface storage tracks at rear; connects with Alton & Southern Railway.

Purpose: Mooring barges for fleetting. (See Remarks).

Depth Alongside (feet): 15 - 16 | | Latitude (decimal): 38.585

Total Berthing Space (feet): 700 | | Longitude (decimal): -90.2025

Remarks: *Gage '0' - 379.94 MSL (St. Louis). Former elevator at rear was destroyed by fire prior to survey (1990), but dolphins remain, and with shore moorings are used for fleetting approximately 50 barges, 10 long by 5

Port Series: 70 Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 30179 St. Louis District

Port Facilities by Waterway

Waterway: **Upper Mississippi River** Mile: 177 PWD: 111
 Name: **U.S. Army Corps of Engineers, St. Louis District, Service Base Doc**
 Port: St. Louis & Upper Miss
 Location: Mile 176.6-176.9 AOR, right bank, Mississippi River, St. Louis, below foot of Arsenal Street. Datum: *
 Operator: U.S. Army Corps of Engineers, St. Louis District
 Owner: United States Government and City of St. Louis.
 Address: Phone: 314/331-8000
 Town: St. Louis State: MO County: St. Louis
 Railway Connection: One surface track serving installation in rear connects with Manufacturers Railway.
 Purpose: Mooring and repairing government-owned floating equipment; handling equipment and supplies.
 Depth Alongside (feet): 12 | 12 | Latitude (decimal): 38.589444
 Total Berthing Space (feet): 1050 | 600 | Longitude (decimal): -90.20583
 Remarks: *Gage 0 - 379.94 MSL (St. Louis). One 3-inch compressed air line and telephone connections serve wharf. Facility serves as maintenance, repair, and mooring facility for Corps of Engineers floating equipment. A of additional mooring area for barges, dredge pontoons, and dredging equipment is located at shore moorings on upper side.

Port Series: 70 Year of Last Survey: 1991 Corps of Engns Waterway Code: 30179 St. Louis District

Waterway: **Upper Mississippi River** Mile: 178 PWD: 28
 Name: **Cahokia Marine Service Dock.**
 Port: St. Louis & Upper Miss
 Location: Mile 178.2 AOR, left bank, Mississippi River, Sauget, approximately 1,500 feet below MacArthur Bridge. Datum: *
 Operator: Cahokia Marine Service, Inc.
 Owner: Cahokia Marine Service, Inc.
 Address: 2 Monsanto Avenue Phone: 618-274-2405
 Town: Sauget State: IL County: St. Clair
 Railway Connection: Surface tracks serving terminal connect with Gateway Western Railway; Consolidated Rail Corporation; Southern Pacific Transportation Company; and Illinois Central (See remarks).
 Purpose: Receipt and shipment of general cargo, including steel products; grain, grain products, dry and liquid chemicals and fertilizers; and dry bulk commodities including coal, stone and sand (See Remarks).
 Depth Alongside (feet): 20 | 20 | 20 Latitude (decimal): 38.603611
 Total Berthing Space (feet): 650 | 200 | 200 Longitude (decimal): -90.18611
 Remarks: In addition, two 1,200 horsepower, diesel locomotives; one 110- and one 10-ton, electric, overhead bridge cranes in 30,000 square foot warehouse at rear; and two small diesel front-end loaders for cleaning out ba as an intermodal, public liquid and dry bulk terminal occupying 88 acres and having capacity for 500 hopper rail cars. The 70,000 square foot brick building on wharf has a 35-foot high ceiling, with 48-inch, overhead distribution system for dry bulk commodities requiring cover. Three 6-inch pipelines extend from lower dock to 5 steel storage tanks at rear, total capacity 5,250,000 gallons. One 6-inch pipeline ext steel storage tanks at the Monsanto Co., total capacity 4,970,000 gallons of chemicals. □ *Gage '0' = 379.94 MSL (St. Louis).

Port Series: 70 Year of Last Survey: 1991 Corps of Engns Waterway Code: 30179 St. Louis District

Port Facilities by Waterway

Waterway: **Upper Mississippi River** Mile: 178 PWD: 29

Name: **Eagle Marine Industries, Cahokia Fleet Moorings.**

Port: St.Louis & Upper Miss

Location: Miles 178.3-178.8 AOR, left bank, Mississippi River, East St. Louis, approximately 1,500 feet below MacA Datum: *

Operator: Eagle Marine Industries, Inc.; and American Commercial Marine Service Co.

Owner: Eagle Marine Industries, Inc.

Address: Phone: 314-421-1153

Town: East St. Louis State: IL County: St. Clair

Railway Connection: None.

Purpose: Mooring barges for fleetings.

Depth Alongside (feet): 8 - 12 | 8 - 10 | Latitude (decimal): 38.606111

Total Berthing Space (feet): 600 | 1000 | Longitude (decimal): -90.18361

Remarks: Lower barge fleet Mooring has capacity for 15 barges arranged in 3 tiers, each 5 barges wide; upper barge fleet mooring has capacity for 30 barges arranged in 5 tiers, each 6 barges wide. □*Gage '0' = 379.94 MSL (St. Louis).

Port Series: 70 Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 30179 St. Louis District

Waterway: **Upper Mississippi River** Mile: 178 PWD: 106

Name: **Eagle Marine Industries, Upper Fleet Mooring.**

Port: St.Louis & Upper Miss

Location: Mile 178.1 AOR, right bank, Mississippi River, St. Louis, approximately 0.8 mile below MacArthur Bridge. Datum: *

Operator: Eagle Marine Industries, Inc.; and American Commercial Marine Service Co.

Owner: Eagle Marine Industries, Inc. and City of St. Louis.

Address: Phone: 314-421-1153

Town: St. Louis State: MO County: St. Louis

Railway Connection: None.

Purpose: Mooring barges for fleetings.

Depth Alongside (feet): 8 - 10 | | Latitude (decimal): 38.601667

Total Berthing Space (feet): 12 | | Longitude (decimal): -90.19417

Remarks: *Gage 0 - 379.94 MSL (St. Louis). Fleetings area has capacity for 12 barges arranged in a block, 4 barges long and 3 wide. □

Port Series: 70 Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 30179 St. Louis District

Port Facilities by Waterway

Waterway: **Upper Mississippi River** Mile: 178 PWD: 27

Name: **Midway Marine, Inc., Monsanto Fleet Mooring.**

Port: St.Louis & Upper Miss

Location: Mile 177.9 AOR, left bank, Mississippi River, Sauget, approximately 1.1 miles below MacArthur Bridge. Datum: *

Operator: Midway Marine, Inc.

Owner: Monsanto Co. (See Remarks).

Address: Phone: 618-482-6384

Town: Cahokia State: IL County: St. Clair

Railway Connection: None.

Purpose: Mooring barges for fleeting.

Depth Alongside (feet): 20 | | Latitude (decimal): 38.597778

Total Berthing Space (feet): 195 | | Longitude (decimal): -90.18917

Remarks: Cells are leased to Archway Fleeting & Harbor Service by Monsanto, and sub-leased to American Commercial Marine Service Co. Monsanto receives chemicals from Cahokia Marine Service, Inc. located approximately 50 above cells. Fleeting facility has capacity for approximately 16 barges, 4 long by 4 wide. □ *Gage '0' = 379.94 MSL (St. Louis).

Port Series: 70 Year of Last Survey: 1991 Corps of Engns Waterway Code: 30179 St. Louis District

Waterway: **Upper Mississippi River** Mile: 178 PWD: 26

Name: **Peavey/Conagra Inc., Sauget Grain and Bulk Terminal Dock.**

Port: St.Louis & Upper Miss

Location: Mile 177.5 AOR, left bank, Mississippi River, Sauget approximately 1.5 miles below MacArthur Bridge. Datum: *

Operator: Peavey/Conagra Inc.

Owner: Eagle Marine Industries, Inc.

Address: 10 Pitzman St. Phone: 618-274-4306

Town: East St. Louis State: IL County: St. Clair

Railway Connection: Three surface tracks serve under track pit and have storage capacity for 75 cars; connect with Alton & Southern Railway.

Purpose: Receipt and shipment of dry bulk materials, including grain, grain products, fertilizer and chemicals; receipt of coal..

Depth Alongside (feet): 9 | | 9 Latitude (decimal): 38.5925

Total Berthing Space (feet): 2000 | | Longitude (decimal): -90.19333

Remarks: *Gage '0' - 379.94 MSL (St. Louis). Under track rail pit can handle approximately 5 cars per hour and a 60-foot, hydraulic truck dumper handles approximately 20 trucks per hour. Open storage area at the radial capacity for 20,000 tons, with additional 180,000 ton capacity open storage areas serving terminal (capacity based on grain products.)

Port Series: 70 Year of Last Survey: 1991 Corps of Engns Waterway Code: 30179 St. Louis District

Port Facilities by Waterway

Waterway: **Upper Mississippi River** Mile: 178 PWD: 109
 Name: **Reidy Terminal, Barton Street Fleet Mooring.**
 Port: St. Louis & Upper Miss
 Location: Mile 177.6 AOR, right bank, Mississippi River, St. Louis, approximately 1.4 mile below MacArthur Bridge. Datum: *
 Operator: Reidy Terminal, Inc., a subsidiary of Archer Daniels Midland Company.
 Owner: Archway Fleeting and Harbor Service, Inc. and City of St. Louis.
 Address: Phone: 314-481-8828
 Town: St. Louis State: MO County: St. Louis
 Railway Connection: None.
 Purpose: Mooring barges for fleeting.
 Depth Alongside (feet): 8 | | Latitude (decimal): 38.595833
 Total Berthing Space (feet): 1000 | | Longitude (decimal): -90.19889
 Remarks: *Gage 0 - 379.94 MSL (St. Louis). Fleeting area has capacity for 30 barges arranged in 5 tiers, each 6 barges wide. □

Port Series: 70 Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 30179 St. Louis District

Waterway: **Upper Mississippi River** Mile: 178 PWD: 107
 Name: **Riverway Harbor Service, Lesperance Street Fleet Mooring.**
 Port: St. Louis & Upper Miss
 Location: Mile 177.9 AOR, right bank, Mississippi River, St. Louis, approximately 1.0 mile below MacArthur Bridge. Datum: *
 Operator: Riverway Harbor Service, St. Louis, Inc.
 Owner: Federal Barge Lines, Inc. and City of St. Louis.
 Address: Phone: 618-286-4571
 Town: St. Louis State: MO County: St. Louis
 Railway Connection: None.
 Purpose: Mooring barges for fleeting.
 Depth Alongside (feet): 10 | 10 | 10 Latitude (decimal): 38.599444
 Total Berthing Space (feet): 10 | 190 | 10 Longitude (decimal): -90.19556
 Remarks: Upper fleet has capacity for 10 barges arranged 2 long and 5 wide; lower fleet has capacity for 24 barges arranged in 4 tiers, each 6 barges wide. □ *Gage '0' = 379.94 MSL (St. Louis).

Port Series: 70 Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 30179 St. Louis District

Port Facilities by Waterway

Waterway: Upper Mississippi River	Mile: 178	PWD: 108
Name: Slay Bulk Terminals, St. Louis Dock.		
Port: St. Louis & Upper Miss		
Location: Mile 177.8 AOR, right bank, Mississippi River, St. Louis, approximately 1.2 mile below MacArthur Bridge.		Datum: *
Operator: Slay Bulk Terminals, Inc.		
Owner: Slay Bulk Terminals, Inc. and City of St. Louis.		
Address: Foot of Barton St.	Phone: 314-776-6629	
Town: St. Louis	State: MO	County: St. Louis
Railway Connection: One unused surface track at terminal in rear connects with Terminal Railroad Association of St. Louis.		
Purpose: Receipt of miscellaneous liquid chemicals.		
Depth Alongside (feet): 15		Latitude (decimal): 38.597222
Total Berthing Space (feet): 140		Longitude (decimal): -90.1975
Remarks: Five 6- and one 4-inch pipelines extend from wharf to 5 steel storage tanks at terminal in rear, total capacity 2,800,000 gallons. □ *Gage '0' = 379.94 MSL (St. Louis).		
Port Series: 70	Year of Last Survey: 1991	Corps of Engrs Waterway Code: 30179
		St. Louis District

Port Facilities by Waterway

Waterway:	Upper Mississippi River	Mile: 178	PWD: 105
Name:	The Valley Line Co., Fleet Mooring.		
Port:	St.Louis & Upper Miss		
Location:	Mile 178.3 AOR, right bank, Mississippi River, St. Louis, approximately 0.7 mile below MacArthur Bridge.	Datum:	*
Operator:	The Valley Line Co., Inc.		
Owner:	The Valley Line Co., Inc. and City of St. Louis.		
Address:		Phone:	314-889-0100
Town:	St. Louis	State:	MO
		County:	St. Louis
Railway Connection:	None.		
Purpose:	Mooring barges for fleetling.		
Depth Alongside (feet):	5 - 6	Latitude (decimal):	38.603333
Total Berthing Space (feet):	60	Longitude (decimal):	-90.19306
Waterway:	Upper Mississippi River	Mile: 178	PWD: 105
Name:	The Valley Line Co., Fleet Mooring.		
Port:	St.Louis & Upper Miss		
Location:	Mile 178.3 AOR, right bank, Mississippi River, St. Louis, approximately 0.7 mile below MacArthur Bridge.	Datum:	*
Operator:	The Valley Line Co., Inc.		
Owner:	The Valley Line Co., Inc. and City of St. Louis.		
Address:		Phone:	314-889-0100
Town:	St. Louis	State:	MO
		County:	St. Louis
Railway Connection:	None.		
Purpose:	Mooring barges for fleetling.		
Depth Alongside (feet):	5 - 6	Latitude (decimal):	38.603333
Total Berthing Space (feet):	60	Longitude (decimal):	-90.19306
Remarks:	Fleetling area has capacity for 60 barges arranged in 6 tiers, each 10 barges wide. □ *Gage '0'= 379.94 MSL (St. Louis).		
Port Series: 70	Year of Last Survey: 1991	Corps of Engnrs Waterway Code: 30179	St. Louis District
Remarks:	Fleetling area has capacity for 60 barges arranged in 6 tiers, each 10 barges wide. □ *Gage '0'= 379.94 MSL (St. Louis).		
Port Series: 70	Year of Last Survey: 1991	Corps of Engnrs Waterway Code: 30179	St. Louis District

Port Facilities by Waterway

Waterway:	Upper Mississippi River			Mile: 178	PWD: 105
Name:	The Valley Line Co., Fleet Mooring.				
Port:	St.Louis & Upper Miss				
Location:	Mile 178.3 AOR, right bank, Mississippi River, St. Louis, approximately 0.7 mile below MacArthur Bridge.			Datum: *	
Operator:	The Valley Line Co., Inc.				
Owner:	The Valley Line Co., Inc. and City of St. Louis.				
Address:				Phone: 314-889-0100	
Town:	St. Louis	State: MO	County: St. Louis		
Railway Connection:	None.				
Purpose:	Mooring barges for fleetling.				
Depth Alongside (feet):	5 - 6			Latitude (decimal):	38.603333
Total Berthing Space (feet):	60			Longitude (decimal):	-90.19306
Waterway:	Upper Mississippi River			Mile: 178	PWD: 105
Name:	The Valley Line Co., Fleet Mooring.				
Port:	St.Louis & Upper Miss				
Location:	Mile 178.3 AOR, right bank, Mississippi River, St. Louis, approximately 0.7 mile below MacArthur Bridge.			Datum: *	
Operator:	The Valley Line Co., Inc.				
Owner:	The Valley Line Co., Inc. and City of St. Louis.				
Address:				Phone: 314-889-0100	
Town:	St. Louis	State: MO	County: St. Louis		
Railway Connection:	None.				
Purpose:	Mooring barges for fleetling.				
Depth Alongside (feet):	5 - 6			Latitude (decimal):	38.603333
Total Berthing Space (feet):	60			Longitude (decimal):	-90.19306
Remarks:	Fleetling area has capacity for 60 barges arranged in 6 tiers, each 10 barges wide.□ *Gage '0'= 379.94 MSL (St. Louis).				
Port Series: 70	Year of Last Survey: 1991	Corps of Engnrs Waterway Code: 30179	St. Louis District		
Remarks: Fleetling area has capacity for 60 barges arranged in 6 tiers, each 10 barges wide.□ *Gage '0'= 379.94 MSL (St. Louis).					
Port Series: 70	Year of Last Survey: 1991	Corps of Engnrs Waterway Code: 30179	St. Louis District		

Port Facilities by Waterway

Waterway: **Upper Mississippi River** Mile: 179 PWD: 102

Name: **Fred Weber, Rutgers Street Sand Plant Dock.**

Port: St.Louis & Upper Miss

Location: Mile 178.8 AOR, right bank, Mississippi River, St. Louis, approximately 1,000 feet below MacArthur Bridg Datum: *

Operator: Fred Weber, Inc., Materials Division

Owner: Fred Weber, Inc., Materials Division, and City of St. Louis.

Address: Phone: 314-638-1570

Town: St. Louis State: MO County: St. Louis

Railway Connection: None.

Purpose: Occasional receipt of sand and salt.

Depth Alongside (feet): 9 | | Latitude (decimal): 38.610833

Total Berthing Space (feet): 300 | | Longitude (decimal): -90.18833

Remarks: Open storage area at rear has capacity for 25,000 tons of sand. One salt storage bin has capacity for 10,000 tons. □ *Gage '0'= 379.94 MSL (St. Louis).

Port Series: 70 Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 30179 St. Louis District

Waterway: **Upper Mississippi River** Mile: 179 PWD: 100

Name: **Fuel St. Louis Dock.**

Port: St.Louis & Upper Miss

Location: Mile 179.1 AOR, right bank, Mississippi River, St. Louis, between Poplar Street and MacArthur Bridges. Datum: *

Operator: Fuel St. Louis; Material Sales Co.; Midco Oil Co., Inc.; and Supply St. Louis.

Owner: City of St. Louis.

Address: Phone: 314-421-3960

Town: St. Louis State: MO County: St. Louis

Railway Connection: None.

Purpose: Mooring mid-stream fueling barges; fueling towboats; handling marine supplies; and mooring vessels for repair.

Depth Alongside (feet): 10 | 10 | Latitude (decimal): 38.616944

Total Berthing Space (feet): 450 | | Longitude (decimal): -90.18611

Remarks: *Gage 0 - 379.94 MSL (St. Louis). Fuel St. Louis and Midco Oil Co. Inc. furnish fuel from midstream fueling barges based at wharf; and Material Sales Co. repairs vessels and barges. Supply St. Louis handles mar stores.

Port Series: 70 Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 30179 St. Louis District

Port Facilities by Waterway

Waterway: **Upper Mississippi River** Mile: 179 PWD: 104
 Name: **Nooter Corp. Dock.**
 Port: St.Louis & Upper Miss
 Location: Mile 178.5 AOR, right bank, Mississippi River, St. Louis, approximately 0.5 mile below MacArthur Bridge. Datum: *
 Operator: Nooter Corp.
 Owner: City of St. Louis.
 Address: Phone: 314-421-7774
 Town: St. Louis State: MO County: St. Louis
 Railway Connection: Trackage serving fabrication plant in rear connects with Manufacturers Railway.
 Purpose: Shipment of heavy steel fabrications; mooring barges.
 Depth Alongside (feet): 8 | 8 | Latitude (decimal): 38.607222
 Total Berthing Space (feet): 130 | | Longitude (decimal): -90.19111
 Remarks: Plant in rear constructs boilers and other large steel fabrications for industry. □ *Gage '0' = 379.94 MSL (St. Louis).

Port Series: 70 Year of Last Survey: 1991 Corps of Engns Waterway Code: 30179 St. Louis District

Waterway: **Upper Mississippi River** Mile: 179 PWD: 31
 Name: **Peavey/Conagra Inc., East St. Louis I.C. & B.N. Dock.**
 Port: St.Louis & Upper Miss
 Location: Mile 179.3 AOR, left bank, Mississippi River, East St. Louis, above Poplar Street Bridge. Datum: *
 Operator: Peavey/Conagra, Inc.
 Owner: Illinois Central Railroad and Burlington Northern Railroad Co.
 Address: 1200 North Front Street Phone: 618-274-4306
 Town: East St. Louis State: IL County: St. Clair
 Railway Connection: One surface track serving under track pit and 4 surface storage tracks, total capacity 100 cars; connects with Terminal Railroad Association of St. Louis.
 Purpose: Shipment of dry bulk commodities including coal.
 Depth Alongside (feet): 20 | | 10 Latitude (decimal): 38.618889
 Total Berthing Space (feet): 1620 | | 900 Longitude (decimal): -90.17944
 Remarks: *Gage '0' - 379.94 MSL (St. Louis). □ □

Port Series: 70 Year of Last Survey: 1991 Corps of Engns Waterway Code: 30179 St. Louis District

Port Facilities by Waterway

Waterway: **Upper Mississippi River** Mile: 179 PWD: 101
 Name: **Reidy Terminal, Choteau Fleet Mooring.**
 Port: St. Louis & Upper Miss
 Location: Mile 178.9 AOR, right bank, Mississippi River, St. Louis, below MacArthur Bridge. Datum: *
 Operator: Reidy Terminal, Inc., a subsidiary of Archer Daniels Midland Company.
 Owner: Archway Fleeting and Harbor Service, Inc. and City of St. Louis.
 Address: Phone: 314-481-8828
 Town: St. Louis State: MO County: St. Louis
 Railway Connection: None.
 Purpose: Mooring barges for fleeting.
 Depth Alongside (feet): 8 - 10 | | Latitude (decimal): 38.614444
 Total Berthing Space (feet): 1520 | | Longitude (decimal): -90.18694
 Remarks: Fleeting facility has capacity for 20 barges arranged in 3 or 4 tiers, each up to 5 barges wide. □ *Gage '0' = 379.94 MSL (St. Louis).

Port Series: 70 Year of Last Survey: 1991 Corps of Engns Waterway Code: 30179 St. Louis District

Waterway: **Upper Mississippi River** Mile: 179 PWD: 30
 Name: **The Valley Line Co., Poplar Street Bridge Fleet.**
 Port: St. Louis & Upper Miss
 Location: Miles 179.1 AOR, left bank, Mississippi River, East St. Louis, between MacArthur and Poplar Street Bridge Datum: *
 Operator: The Valley Line Co., Inc.
 Owner: Terminal Railroad Association of St. Louis.
 Address: Phone:
 Town: East St. Louis State: IL County: St. Clair
 Railway Connection: None.
 Purpose: Mooring barges for fleeting.
 Depth Alongside (feet): 2 - 12 | | Latitude (decimal): 38.616389
 Total Berthing Space (feet): 50 | | Longitude (decimal): -90.18
 Remarks: *Gage '0' = 379.94 MSL (St. Louis). Fleet mooring has normal capacity for 24 barges. □

Port Series: 70 Year of Last Survey: 1991 Corps of Engns Waterway Code: 30179 St. Louis District

Port Facilities by Waterway

Waterway: Upper Mississippi River	Mile: 179	PWD: 103
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Name: **The Valley Line Co., St. Louis Wharf.**
 Port: St. Louis & Upper Miss
 Location: Mile 178.6 AOR, right bank, Mississippi River, St. Louis, approximately 0.4 mile below MacArthur Bridge. Datum: *
 Operator: The Valley Line Co., Inc.
 Owner: City of St. Louis.
 Address: Phone: 314-621-8587
 Town: St. Louis State: MO County: St. Louis
 Railway Connection: Two platform-level tracks along rear of transit shed connect with Terminal Railroad Association of St. Louis.
 Purpose: Handling marine stores and supplies for company owned towboats.
 Depth Alongside (feet): 5 - 6 | | Latitude (decimal): 38.608056
 Total Berthing Space (feet): 380 | | Longitude (decimal): -90.19028

Waterway: Upper Mississippi River	Mile: 179	PWD: 103
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Name: **The Valley Line Co., St. Louis Wharf.**
 Port: St. Louis & Upper Miss
 Location: Mile 178.6 AOR, right bank, Mississippi River, St. Louis, approximately 0.4 mile below MacArthur Bridge. Datum: *
 Operator: The Valley Line Co., Inc.
 Owner: City of St. Louis.
 Address: Phone: 314-621-8587
 Town: St. Louis State: MO County: St. Louis
 Railway Connection: Two platform-level tracks along rear of transit shed connect with Terminal Railroad Association of St. Louis.
 Purpose: Handling marine stores and supplies for company owned towboats.
 Depth Alongside (feet): 5 - 6 | | Latitude (decimal): 38.608056
 Total Berthing Space (feet): 380 | | Longitude (decimal): -90.19028
 Remarks: *Gage 0 - 379.94 MSL (St. Louis). At time of survey (1990) City of St. Louis planned a waterfront improvement at this site and at which time the wharf will be replaced by a floating facility.

Port Series: 70	Year of Last Survey: 1991	Corps of Engnrs Waterway Code: 30179	St. Louis District
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Remarks: *Gage 0 - 379.94 MSL (St. Louis). At time of survey (1990) City of St. Louis planned a waterfront improvement at this site and at which time the wharf will be replaced by a floating facility.

Port Series: 70	Year of Last Survey: 1991	Corps of Engnrs Waterway Code: 30179	St. Louis District
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Port Facilities by Waterway

Waterway:	Upper Mississippi River			Mile: 179	PWD: 103
Name:	The Valley Line Co., St. Louis Wharf.				
Port:	St.Louis & Upper Miss				
Location:	Mile 178.6 AOR, right bank, Mississippi River, St. Louis, approximately 0.4 mile below MacArthur Bridge.			Datum: *	
Operator:	The Valley Line Co., Inc.				
Owner:	City of St. Louis.				
Address:				Phone: 314-621-8587	
Town:	St. Louis	State: MO	County: St. Louis		
Railway Connection:	Two platform-level tracks along rear of transit shed connect with Terminal Railroad Association of St. Louis.				
Purpose:	Handling marine stores and supplies for company owned towboats.				
Depth Alongside (feet):	5 - 6			Latitude (decimal):	38.608056
Total Berthing Space (feet):	380			Longitude (decimal):	-90.19028
Waterway:	Upper Mississippi River			Mile: 179	PWD: 103
Name:	The Valley Line Co., St. Louis Wharf.				
Port:	St.Louis & Upper Miss				
Location:	Mile 178.6 AOR, right bank, Mississippi River, St. Louis, approximately 0.4 mile below MacArthur Bridge.			Datum: *	
Operator:	The Valley Line Co., Inc.				
Owner:	City of St. Louis.				
Address:				Phone: 314-621-8587	
Town:	St. Louis	State: MO	County: St. Louis		
Railway Connection:	Two platform-level tracks along rear of transit shed connect with Terminal Railroad Association of St. Louis.				
Purpose:	Handling marine stores and supplies for company owned towboats.				
Depth Alongside (feet):	5 - 6			Latitude (decimal):	38.608056
Total Berthing Space (feet):	380			Longitude (decimal):	-90.19028
Remarks:	*Gage 0 - 379.94 MSL (St. Louis). At time of survey (1990) City of St. Louis planned a waterfront improvement at this site and at which time the wharf will be replaced by a floating facility.				
Port Series: 70	Year of Last Survey: 1991	Corps of Engnrs Waterway Code: 30179	St. Louis District		
Remarks: *Gage 0 - 379.94 MSL (St. Louis). At time of survey (1990) City of St. Louis planned a waterfront improvement at this site and at which time the wharf will be replaced by a floating facility.					
Port Series: 70	Year of Last Survey: 1991	Corps of Engnrs Waterway Code: 30179	St. Louis District		

Port Facilities by Waterway

Waterway: **Upper Mississippi River** Mile: 180 PWD: 33
 Name: **Apex Oil Co., East St. Louis Dock.**
 Port: St. Louis & Upper Miss
 Location: Mile 180.0 AOR, left bank, Mississippi River, East St. Louis, above Eads Bridge. Datum: *
 Operator: Apex Oil Co.
 Owner: Apex Oil Co.
 Address: 8182 Maryland Avenue Phone: 314-621-0789
 Town: East St. Louis State: IL County: St. Clair
 Railway Connection: None.
 Purpose: Receipt of diesel fuel.
 Depth Alongside (feet): 20 | | Latitude (decimal): 38.629722
 Total Berthing Space (feet): | | Longitude (decimal): -90.17556
 Remarks: One 12-inch pipeline extends from wharf to 2 steel storage tanks approximately 2,000 feet in rear, total capacity 200,000 barrels. □ □ *Gage '0' = 379.94 MSL (St. Louis).
 Port Series: 70 Year of Last Survey: 1991 Corps of Eng'rs Waterway Code: 30179 St. Louis District

Waterway: **Upper Mississippi River** Mile: 180 PWD: 32
 Name: **Continental Grain Co., East St. Louis Elevator Wharf.**
 Port: St. Louis & Upper Miss
 Location: Mile 179.6 AOR, left bank, Mississippi River, East St. Louis, approximately 2,000 feet below Eads Bridge Datum: *
 Operator: Continental Grain Co.
 Owner: Continental Grain Co.
 Address: 430 South Front Street Phone: 618-274-2050
 Town: East St. Louis State: IL County: St. Clair
 Railway Connection: One surface track serving under track pit and 3 storage tracks; connects with Terminal Railroad Association of St. Louis, Gateway Western Railway, and Southern Pacific Transportation Co.
 Purpose: Shipment of grain.
 Depth Alongside (feet): 15 | | Latitude (decimal): 38.622778
 Total Berthing Space (feet): 900 | | Longitude (decimal): -90.17778
 Remarks: Grain elevator in rear with 51 concrete silos and 32 interstices has capacity for 2,500,000 bushels. Grain is received by rail and truck for shipment by barge. □ □ *Gage '0' = 379.94 MSL (St. Louis).
 Port Series: 70 Year of Last Survey: 1991 Corps of Eng'rs Waterway Code: 30179 St. Louis District

Port Facilities by Waterway

Waterway: **Upper Mississippi River** Mile: 180 PWD: 99

Name: **Gateway Riverboat Cruises St. Louis Dock.**

Port: St. Louis & Upper Miss

Location: Mile 179.8 AOR, right bank, Mississippi River, St. Louis, opposite upper base of Gateway Arch. Datum: *

Operator: Gateway Riverboat Cruises.

Owner: City of St. Louis.

Address: Phone: 314-621-4040

Town: St. Louis State: MO County: St. Louis

Railway Connection: None.

Purpose: Landing for river excursion boats. (See remarks.)

Depth Alongside (feet): 9 | | Latitude (decimal): 38.623333

Total Berthing Space (feet): 160 | | Longitude (decimal): -90.21639

Remarks: Landing for river excursion vessels 'Huck Finn', 'Tom Sawyer' and 'Becky Thatcher'. Excursion vessels berth abreast. One 2-inch sanitary sewer line serves wharf. Landing fronts St. Louis waterfront consisting stone block revetted wharf approximately one mile long and fronted by additional landings for floating restaurants, theaters and vessels on exhibition.*Gage '0' = 379.94 MSL (St. Louis).

Port Series: 70 Year of Last Survey: 1991 Corps of Engns Waterway Code: 30179 St. Louis District

Waterway: **Upper Mississippi River** Mile: 181 PWD: 96

Name: **Consolidated Grain & Barge Co. St. Louis Intermodal Bulk Transfer**

Port: St. Louis & Upper Miss

Location: Mile 181.2 AOR, right bank, Mississippi River, St. Louis, approximately 1.3 mile below McKinley Bridge. Datum: *

Operator: Consolidated Grain & Barge Co.

Owner: Mercantile Bank of St. Louis.

Address: Foot of Tyler Street. Phone: 314-331-0200

Town: St. Louis State: MO County: St. Louis

Railway Connection: Three surface tracks serving 3 rail car pits connect with Terminal Railroad Association of St. Louis, and Norfolk Southern Railway.

Purpose: Shipment of dry bulk commodities including grain and grain products.

Depth Alongside (feet): 10 | | Latitude (decimal): 38.647222

Total Berthing Space (feet): 420 | | Longitude (decimal): -90.18139

Remarks: Grain and other commodities are received by rail for shipment by barge, but rail to rail, and rail to truck transfer is available.□

Port Series: 70 Year of Last Survey: 1991 Corps of Engns Waterway Code: 30179 St. Louis District

Port Facilities by Waterway

Waterway: **Upper Mississippi River** Mile: 181 PWD: 97

Name: **Continental Cement Co. St. Louis Dock.**

Port: St. Louis & Upper Miss

Location: Mile 181.1 AOR, right bank, Mississippi River, St. Louis, approximately 0.9 mile above Veterans Memorial Datum: *

Operator: Continental Cement Co., Inc.

Owner: Continental Cement Co., Inc.

Address: Phone: 314-231-3149

Town: St. Louis State: MO County: St. Louis

Railway Connection: One surface track serves under track pit; connects with Terminal Railroad Association of St. Louis.

Purpose: Receipt of cement.

Depth Alongside (feet): 10 | | Latitude (decimal): 38.646389

Total Berthing Space (feet): 180 | | Longitude (decimal): -90.18167

Remarks: *Gage 0 - 379.94 MSL (St. Louis). Four concrete storage silos at terminal in rear have total capacity for 10,500 tons of cement. Approximately 400 feet of additional berthing space available along natural bank lower side.

Port Series: 70 Year of Last Survey: 1991 Corps of Engns Waterway Code: 30179 St. Louis District

Waterway: **Upper Mississippi River** Mile: 181 PWD: 98

Name: **Petroleum Fuel and Terminal Co., St. Louis Dock.**

Port: St. Louis & Upper Miss

Location: Mile 180.9 AOR, right bank, Mississippi River, St. Louis, approximately 0.7 mile above Veterans Memorial Datum: *

Operator: Petroleum Fuel and Terminal Co., subsidiary of Apex Oil Co.

Owner: Petroleum Fuel and Terminal Co., subsidiary of Apex Oil Co.

Address: Phone: 314-621-0522

Town: St. Louis State: MO County: St. Louis

Railway Connection: One surface track with capacity for 4 cars, connects with Terminal Railroad Association of St. Louis.

Purpose: Receipt and shipment of fuel oil and asphalt.

Depth Alongside (feet): 12 | | Latitude (decimal): 38.641389

Total Berthing Space (feet): 380 | | Longitude (decimal): -90.18056

Remarks: Two 10- and one 6-inch pipelines extend from wharf to 4 asphalt storage tanks; total capacity 243,000 barrels and 7 fuel oil storage tanks; total capacity 134,500 barrels. One 4-inch steam line also serves wharf *Gage '0' = 379.94 MSL (St. Louis).

Port Series: 70 Year of Last Survey: 1991 Corps of Engns Waterway Code: 30179 St. Louis District

Port Facilities by Waterway

Waterway: **Upper Mississippi River** Mile: 181 PWD: 34

Name: **St. Louis Auto Shredding, Inc. Dock.**

Port: St. Louis & Upper Miss

Location: Mile 181.1 AOR, left bank, Mississippi River, East St. Louis, approximately 1.5 miles below McKinley Bri Datum: *

Operator: St. Louis Auto Shredding, Inc.

Owner: Terminal Railroad Association of St. Louis.

Address: 1200 North First Street Phone: 618-271-7100

Town: East St. Louis State: IL County: St. Clair

Railway Connection: None.

Purpose: Shipment of scrap metal.

Depth Alongside (feet): 15 | | Latitude (decimal): 38.645833

Total Berthing Space (feet): 195 | | Longitude (decimal): -90.17611

Remarks: *Gage '0' 379.94 MSL (St. Louis). Scrap metal is handled via direct transfer from truck to barge. □

Port Series: 70 Year of Last Survey: 1991 Corps of Engrs Waterway Code: 30179 St. Louis District

Waterway: **Upper Mississippi River** Mile: 182 PWD: 95

Name: **Beelman River Terminals New Municipal South Wharf.**

Port: St. Louis & Upper Miss

Location: Mile 181.5 AOR, right bank, Mississippi River, St. Louis, approximately one mile below McKinley Bridge. Datum: *

Operator: Beelman River Terminals, Inc.

Owner: City of St. Louis.

Address: One N. Market St. Phone: 314-241-9600

Town: St. Louis State: MO County: St. Louis

Railway Connection: One depressed track fronting and two platform-level tracks in rear of transit shed connect with Terminal Railroad Association of St. Louis, and Norfolk Southern Railway.

Purpose: Receipt and shipment of general cargo and heavy lift commodities, and dry bulk commodities including grain, coal, coke, sand, scrap metal, ores, caustic soda, and other liquid bulk commodities.

Depth Alongside (feet): 10 | | Latitude (decimal): 38.65

Total Berthing Space (feet): 880 | | Longitude (decimal): -90.18167

Remarks: One 8-inch caustic soda pipeline extends from wharf to storage tanks described under Old Municipal North Wharf (Ref. No. 94). Terminal has 27 acres of open storage area, 23 of which are paved. A total of eight b North and South Wharves. Facility operates as a public bulk terminal. □ *Gage '0' = 379.94 MSL (St. Louis).

Port Series: 70 Year of Last Survey: 1991 Corps of Engrs Waterway Code: 30179 St. Louis District

Port Facilities by Waterway

Waterway: **Upper Mississippi River** Mile: 182 PWD: 94

Name: **Beelman River Terminals Old Municipal North Wharf.**

Port: St.Louis & Upper Miss

Location: Mile 181.7 AOR, right bank, Mississippi River, St. Louis, approximately 0.8 miles below McKinley Bridge. Datum: *

Operator: Beelman River Terminals, Inc.

Owner: City of St. Louis.

Address: One N. Market St. Phone: 314-241-9600

Town: St. Louis State: MO County: St. Louis

Railway Connection: One platform-level track along rear of transit sheds and 2 surface tracks serving hopper car pit; connect with Terminal Railroad Association of St. Louis, and Norfolk Southern Railway.

Purpose: Receipt and shipment of general cargo and heavy lift commodities, and dry bulk commodities including grain, coal, coke sand, scrap and ores, and liquid bulk commodities including caustic soda.

Depth Alongside (feet): 8 | | Latitude (decimal): 38.654722

Total Berthing Space (feet): 620 | | Longitude (decimal): -90.18222

Remarks: *Gage 0 - 379.94 MSL (St. Louis). One 8-inch pipeline, not in use at time of survey (1990) on lower end extends to two steel storage tanks in rear, total capacity 30,000 barrels. Transit sheds are also used for materials received at adjacent New Municipal South Wharf (Ref. No. 95). A total of eight barges can be berthed at North and South Wharves. Facility operates as a public bulk terminal.

Port Series: 70 Year of Last Survey: 1991 Corps of Engns Waterway Code: 30179 St. Louis District

Waterway: **Upper Mississippi River** Mile: 182 PWD: 93

Name: **Kiesel Marine Service Branch Street Dock.**

Port: St.Louis & Upper Miss

Location: Mile 182.1 AOR, right bank, Mississippi River, St. Louis, approximately 0.5 mile below McKinley Bridge. Datum: *

Operator: Kiesel Marine Service, Inc.

Owner: Mississippi River Sand and Material Co.

Address: 4801 Fyler Street Phone: 314-421-0328

Town: St. Louis State: MO County: St. Louis

Railway Connection: None.

Purpose: Receipt of petroleum products.

Depth Alongside (feet): 7 | | Latitude (decimal): 38.66

Total Berthing Space (feet): 600 | | Longitude (decimal): -90.18472

Remarks: One 8-inch pipeline extends from face of bulkhead to 7 steel petroleum storage tanks at rear, total capacity 27,800 barrels. □ *Gage '0' = 379.94 MSL (St. Louis).

Port Series: 70 Year of Last Survey: 1991 Corps of Engns Waterway Code: 30179 St. Louis District

Port Facilities by Waterway

Waterway: **Upper Mississippi River** Mile: 182 PWD: 35
 Name: **Union Electric Co., Venice Power Plant Dock.**
 Port: St.Louis & Upper Miss
 Location: Mile 182.2 AOR, left bank, Mississippi River, Venice, below McKinley Bridge. Datum: *
 Operator: American Commercial Marine Service Co.
 Owner: Union Electric Co.
 Address: Phone: 314-621-3222
 Town: East St. Louis State: IL County: Madison
 Railway Connection: None.
 Purpose: Mooring barges for fleeting. (See Remarks.)
 Depth Alongside (feet): 10 | 8 - 10 | Latitude (decimal): 38.663889
 Total Berthing Space (feet): | 1200 | Longitude (decimal): -90.17944
 Remarks: *379.94 MSL. Breasting dolphins are not used. Bank area on lower side provides fleeting capacity for approximately 60 barges arranged in 6 tiers, each up to 10 barges wide.
 Port Series: 70 Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 30179 St. Louis District

Waterway: **Upper Mississippi River** Mile: 183 PWD: 92
 Name: **Lange-Stegmann Co. Dock.**
 Port: St.Louis & Upper Miss
 Location: Mile 182.7 AOR, right bank, Mississippi River, St. Louis, above Merchants Railroad Bridge. Datum: *
 Operator: Lange-Stegmann Co.
 Owner: City of St. Louis.
 Address: One Angelica Street Phone: 314-241-9531
 Town: St. Louis State: MO County: St. Louis
 Railway Connection: Fourteen surface tracks serving 4 railcar pits at rear have capacity for 300 cars; connect with the Terminal Railroad Association of St. Louis, and Burlington Northern Railroad.
 Purpose: Receipt of dry bulk commodities including fertilizer, coal, coke, miscellaneous ores, grain and salt. (See Remarks.)
 Depth Alongside (feet): 12 | | Latitude (decimal): 38.668611
 Total Berthing Space (feet): 502 | | Longitude (decimal): -90.18139
 Remarks: Terminal occupies 75 acres, and at time of survey plans called for expansion to include barge-loading facilities for dry bulk commodities, and for receipt and shipment of liquid bulk commodities. Five timber dome concrete skirt walls have a total capacity for 100,000 tons of dry bulk commodities. The domes are arranged in an arc and are served by a central 200-foot radial stacker. In addition, five bagging machines rated from 3,000-pounds, and storage facilities for 35,000 tons of bagged commodities serve terminal.
 Port Series: 70 Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 30179 St. Louis District

Port Facilities by Waterway

Waterway: **Upper Mississippi River** Mile: 184 PWD: 91

Name: **ADM/Growmark St. Louis Elevator 'A' Wharf.**

Port: St. Louis & Upper Miss

Location: Mile 184.0 AOR, right bank, Mississippi River, St. Louis, approximately 0.5 mile above Merchants Railroad Datum: *

Operator: ADM/Growmark Co.

Owner: ADM/Growmark Co. and City of St. Louis.

Address: Phone: 314-231-1815

Town: St. Louis State: MO County: St. Louis

Railway Connection: Four surface tracks serve two hopper car pits; connect with Burlington Northern Railroad.

Purpose: Receipt and shipment of grain.

Depth Alongside (feet): 10 - 12 | 10 - 12 | Latitude (decimal): 38.681667

Total Berthing Space (feet): 1200 | 650 | Longitude (decimal): -90.19444

Remarks: *Gage 0 - 379.94 MSL (St. Louis). Grain elevator in rear consisting of 62 concrete silos and interstices, 22 holding bins, and one 500,000-bushel steel tank, has total capacity for 2,235,000 bushels.

Port Series: 70 Year of Last Survey: 1991 Corps of Eng'rs Waterway Code: 30179 St. Louis District

Waterway: **Upper Mississippi River** Mile: 185 PWD: 90

Name: **American Commercial Terminals, Western Terminal Coal Dock.**

Port: St. Louis & Upper Miss

Location: Mile 184.7 AOR, right, bank, Mississippi River, St. Louis, approximately 1.5 miles above Merchants Railroad Datum: *

Operator: American Commercial Terminals, Inc.

Owner: American Commercial Marine Service Co. and City of St. Louis.

Address: 5500 Hall Street Phone: 314-389-1500

Town: St. Louis State: MO County: St. Louis

Railway Connection: Two parallel surface tracks, capacity 120 cars (unit train) serves rotary car dump, rate 25 cars per hour; connects with Burlington Northern Railroad.

Purpose: Shipment of coal.

Depth Alongside (feet): 12 | | 12 Latitude (decimal): 38.687778

Total Berthing Space (feet): 15 | | 1520 Longitude (decimal): -90.20028

Remarks: Open storage area at rear has capacity for 500,000 tons of coal. Upper breasting dolphins (empty fleet) have berthing space for 15 barges (5 long by 3 wide); after inner string of 5 barges is hauled past loading the second and third strings in turn are positioned by breasting winch and similarly loaded. After barges are loaded, they are positioned at the lower breasting dolphins (loaded fleet) by the attendant towboat. Lower dolphins are offset 2 barge widths landward to allow the 15-unit loaded barge fleet to be assembled ready for departure. Jumbo barges when used can be held at lower dolphins 4 long by 5 wide. A unit for 30,000 tons of coal, or a 20 jumbo barge tow has capacity for 42,000 tons. □ □ *Gage '0' = 379.94 MSL (St. Louis).

Port Series: 70 Year of Last Survey: 1991 Corps of Eng'rs Waterway Code: 30179 St. Louis District

Port Facilities by Waterway

Waterway: **Upper Mississippi River** Mile: 186 PWD: 88
 Name: **Humboldt Boat Service Dock.**
 Port: St.Louis & Upper Miss
 Location: Mile 185.9 AOR, right bank, Mississippi River, St. Louis, approximately 1,300 feet above foot of Humboldt Datum: *
 Operator: Humboldt Boat Service Co.
 Owner: Marlene Holtgrewe and City of St. Louis.
 Address: 3500 North Wharf Street Phone: 314-381-9968
 Town: St. Louis State: MO County: St. Louis
 Railway Connection: None.
 Purpose: Mooring vessels and barges for outfitting and repair.
 Depth Alongside (feet): 10 | | Latitude (decimal): 38.705278
 Total Berthing Space (feet): 135 | | Longitude (decimal): -90.21472
 Remarks: *Gage 0 - 379.94 MSL (St. Louis). Two 150-ton marine railways are located on upstream side of wharf. Marine repair plant, and new construction facilities for towboats, vessels, barges and dredges are located in

Port Series: 70 Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 30179 St. Louis District

Waterway: **Upper Mississippi River** Mile: 186 PWD: 89
 Name: **J. S. Alberici Construction Co., Humboldt Facility Loading Ramp.**
 Port: St.Louis & Upper Miss
 Location: Mile 185.5 AOR, right bank, Mississippi River, St. Louis, below foot of Humboldt Street extended. Datum: *
 Operator: J. S. Alberici Construction Co., Inc.
 Owner: City of St. Louis.
 Address: Foot of Humboldt Street Phone: 314-261-2611
 Town: St. Louis State: MO County: St. Louis
 Railway Connection: None.
 Purpose: Handling construction supplies and equipment.
 Depth Alongside (feet): | | Latitude (decimal): 38.701944
 Total Berthing Space (feet): 1300 | | Longitude (decimal): -90.21278
 Remarks: Contractor's fabrication and storage yard are located at rear. □□*Gage '0'= 379.94 MSL (St. Louis).
 Port Series: 70 Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 30179 St. Louis District

Port Facilities by Waterway

Waterway:	Upper Mississippi River		Mile: 187	PWD: 36
Name:	APC Warehouse Company, Granite City Dock.			
Port:	St.Louis & Upper Miss			
Location:	Mile 186.9 AOR, left bank, Miss. R., Granite City, east side, Chain of Rocks Canal,		Datum: *	
	mile 1.5, approx. 1,			
Operator:	APC Warehouse Co. and Consolidated Grain and Barge Co.			
Owner:	APC Warehouse Co.			
Address:	3202 West 20th Street.		Phone: 618-451-7766	
Town:	Granite City	State: IL	County: Madison	
Railway Connection:	Three surface tracks on apron and three platform-level tracks at rear of transit sheds connect with Norfolk Southern Railway.			
Purpose:	Receipt and shipment of general cargo, steel, liquid and dry fertilizer, pelletized animal feed, and miscellaneous dry bulk commodities.			
Depth Alongside (feet):	10		Latitude (decimal):	38.704722
Total Berthing Space (feet):	400		Longitude (decimal):	-90.17667
Remarks:	<p>*Gage '0'= 398.0 MSL. Elevation 398.0 represents normal upper canal stage at Lock 27. Face of wharf is in line and contiguous with Ref. No. 36 providing for 1,225 feet of continuous berthing space. Three concrete domes at rear for dry bulk fertilizer, total capacity 40,000 tons, and one 6-inch pipeline extends to three liquid fertilizer storage tanks also at terminal in rear, total capacity 3,000,000 gallons. Consolidated GraBarge Co. operates a feed pelletizing plant adjacent to transit sheds. Three steel frame, metal-covered warehouses located at 1603 South State Street, approximately 1.5 miles in rear serve as Foreignoperates as public dry and liquid bulk terminal.</p>			
Port Series: 70	Year of Last Survey: 1991	Corps of Engrs Waterway Code: 30179	St. Louis District	

Port Facilities by Waterway

Waterway:	Upper Mississippi River			Mile: 187	PWD: 38
Name:	Bulk Service Corp., Granite City Dock No. 1.				
Port:	St.Louis & Upper Miss				
Location:	Mile 187.4 AOR, left bank, Miss. River, Granite City, east side, Chain of Rocks Canal, mile 1.8, approx.			Datum: *	
Operator:	Bulk Service Corp.				
Owner:	Bulk Service Corp.				
Address:				Phone: 618-876-0200	
Town:	Granite City	State: IL	County: Madison		
Railway Connection:	Three surface tracks with storage capacity for 80 cars serve 4 undertrack pits; connect with Norfolk Southern Railway.				
Purpose:	Receipt and shipment of grain, grain products, soybean meal, soda ash, and miscellaneous dry bulk commodities, including coal.				
Depth Alongside (feet):	15			Latitude (decimal):	38.710278
Total Berthing Space (feet):	500			Longitude (decimal):	-90.17333
Waterway:	Upper Mississippi River			Mile: 187	PWD: 38
Name:	Bulk Service Corp., Granite City Dock No. 1.				
Port:	St.Louis & Upper Miss				
Location:	Mile 187.4 AOR, left bank, Miss. River, Granite City, east side, Chain of Rocks Canal, mile 1.8, approx.			Datum: *	
Operator:	Bulk Service Corp.				
Owner:	Bulk Service Corp.				
Address:				Phone: 618-876-0200	
Town:	Granite City	State: IL	County: Madison		
Railway Connection:	Three surface tracks with storage capacity for 80 cars serve 4 undertrack pits; connect with Norfolk Southern Railway.				
Purpose:	Receipt and shipment of grain, grain products, soybean meal, soda ash, and miscellaneous dry bulk commodities, including coal.				
Depth Alongside (feet):	15			Latitude (decimal):	38.710278
Total Berthing Space (feet):	500			Longitude (decimal):	-90.17333
Remarks:	Two storage domes at rear have total capacity for 20,000 tons of material and open storage area has capacity for 50,000 tons of sand and gravel. Facility operates as public bulk terminal. *Gage '0'= 398.0 MSL (Normal upper stage at Locks 27).				
Port Series: 70	Year of Last Survey: 1991	Corps of Engnrs Waterway Code: 30179	St. Louis District		
Remarks:	Two storage domes at rear have total capacity for 20,000 tons of material and open storage area has capacity for 50,000 tons of sand and gravel. Facility operates as public bulk terminal. *Gage '0'= 398.0 MSL (Normal upper stage at Locks 27).				
Port Series: 70	Year of Last Survey: 1991	Corps of Engnrs Waterway Code: 30179	St. Louis District		

Port Facilities by Waterway

Waterway:	Upper Mississippi River			Mile: 187	PWD: 38
Name:	Bulk Service Corp., Granite City Dock No. 1.				
Port:	St.Louis & Upper Miss				
Location:	Mile 187.4 AOR, left bank, Miss. River, Granite City, east side, Chain of Rocks Canal, mile 1.8, approx.			Datum: *	
Operator:	Bulk Service Corp.				
Owner:	Bulk Service Corp.				
Address:				Phone: 618-876-0200	
Town:	Granite City	State: IL	County: Madison		
Railway Connection:	Three surface tracks with storage capacity for 80 cars serve 4 undertrack pits; connect with Norfolk Southern Railway.				
Purpose:	Receipt and shipment of grain, grain products, soybean meal, soda ash, and miscellaneous dry bulk commodities, including coal.				
Depth Alongside (feet):	15			Latitude (decimal):	38.710278
Total Berthing Space (feet):	500			Longitude (decimal):	-90.17333
Waterway:	Upper Mississippi River			Mile: 187	PWD: 38
Name:	Bulk Service Corp., Granite City Dock No. 1.				
Port:	St.Louis & Upper Miss				
Location:	Mile 187.4 AOR, left bank, Miss. River, Granite City, east side, Chain of Rocks Canal, mile 1.8, approx.			Datum: *	
Operator:	Bulk Service Corp.				
Owner:	Bulk Service Corp.				
Address:				Phone: 618-876-0200	
Town:	Granite City	State: IL	County: Madison		
Railway Connection:	Three surface tracks with storage capacity for 80 cars serve 4 undertrack pits; connect with Norfolk Southern Railway.				
Purpose:	Receipt and shipment of grain, grain products, soybean meal, soda ash, and miscellaneous dry bulk commodities, including coal.				
Depth Alongside (feet):	15			Latitude (decimal):	38.710278
Total Berthing Space (feet):	500			Longitude (decimal):	-90.17333
Remarks:	Two storage domes at rear have total capacity for 20,000 tons of material and open storage area has capacity for 50,000 tons of sand and gravel. Facility operates as public bulk terminal. *Gage '0'= 398.0 MSL (Normal upper stage at Locks 27).				
Port Series: 70	Year of Last Survey: 1991	Corps of Engnrs Waterway Code: 30179	St. Louis District		
Remarks:	Two storage domes at rear have total capacity for 20,000 tons of material and open storage area has capacity for 50,000 tons of sand and gravel. Facility operates as public bulk terminal. *Gage '0'= 398.0 MSL (Normal upper stage at Locks 27).				
Port Series: 70	Year of Last Survey: 1991	Corps of Engnrs Waterway Code: 30179	St. Louis District		

Port Facilities by Waterway

Waterway: **Upper Mississippi River** Mile: 187 PWD: 37

Name: **Granite City Steel River Dock and Fleet Mooring.**

Port: St.Louis & Upper Miss

Location: Mile 187.1 AOR, left bank, Miss. River, Granite City, east side, Chain of Rocks Datum: *
Canal, mile 1.6, approx.

Operator: Granite City Steel Co., Division of National Steel Corp.

Owner: Granite City Steel Co., Division of National Steel Corp.

Address: Phone: 618-451-3906

Town: Granite City State: IL County: Madison

Railway Connection: Two surface tracks on apron and 4 surface storage tracks (total capacity 60 cars) at rear
connect with Norfolk Southern Railway.

Purpose: Receipt of steel slabs, and miscellaneous dry bulk materials for steel mill use; shipment of steel
products including coils and sheets.

Depth Alongside (feet): 10 | | Latitude (decimal): 38.706944

Total Berthing Space (feet): 825 | | Longitude (decimal): -90.17528

Remarks: *398.0 MSL. Elevation 398.0 represents normal upper canal stage at Locks 27. Face of wharf is in
line and contiguous with Ref. No. 35 providing for 1,225 feet of continuous berthing space. Materials
are handle car or truck and barge.

Port Series: 70 Year of Last Survey: 1991 Corps of Engnr's Waterway Code: 30179 St. Louis District

Port Facilities by Waterway

Waterway:	Upper Mississippi River			Mile: 188	PWD: 39
Name:	Bulk Service Corp., Granite City Dock No. 2.				
Port:	St.Louis & Upper Miss				
Location:	Mile 187.5 AOR, left bank, Miss. River, Granite City, east side, Chain of Rocks Canal, mile 2.0, approx.			Datum: *	
Operator:	Bulk Service Corp.				
Owner:	Tri-City Regional Port District.				
Address:				Phone: 618-876-0200	
Town:	Granite City	State: IL	County: Madison		
Railway Connection:	Three surface tracks with storage capacity for 36 cars serve under- track pit; connect with Norfolk Southern Railway.				
Purpose:	Shipment of grain and grain products, soda ash, and miscellaneous dry bulk commodities, including coal.				
Depth Alongside (feet):	15			Latitude (decimal):	38.712222
Total Berthing Space (feet):	600			Longitude (decimal):	-90.17167
Waterway:	Upper Mississippi River			Mile: 188	PWD: 39
Name:	Bulk Service Corp., Granite City Dock No. 2.				
Port:	St.Louis & Upper Miss				
Location:	Mile 187.5 AOR, left bank, Miss. River, Granite City, east side, Chain of Rocks Canal, mile 2.0, approx.			Datum: *	
Operator:	Bulk Service Corp.				
Owner:	Tri-City Regional Port District.				
Address:				Phone: 618-876-0200	
Town:	Granite City	State: IL	County: Madison		
Railway Connection:	Three surface tracks with storage capacity for 36 cars serve under- track pit; connect with Norfolk Southern Railway.				
Purpose:	Shipment of grain and grain products, soda ash, and miscellaneous dry bulk commodities, including coal.				
Depth Alongside (feet):	15			Latitude (decimal):	38.712222
Total Berthing Space (feet):	600			Longitude (decimal):	-90.17167
Remarks:	Facility operates as public bulk terminal. All cargo is handled via direct transfer from rail car to barge. □*Gage '0'= 398.0 MSL (Normal upper stage at Locks 27).				
Port Series: 70	Year of Last Survey: 1991	Corps of Engnrs	Waterway Code: 30179	St. Louis District	
Remarks: Facility operates as public bulk terminal. All cargo is handled via direct transfer from rail car to barge. □*Gage '0'= 398.0 MSL (Normal upper stage at Locks 27).					
Port Series: 70	Year of Last Survey: 1991	Corps of Engnrs	Waterway Code: 30179	St. Louis District	

Port Facilities by Waterway

Waterway: Upper Mississippi River	Mile: 188	PWD: 39
Name: Bulk Service Corp., Granite City Dock No. 2.		
Port: St.Louis & Upper Miss		
Location: Mile 187.5 AOR, left bank, Miss. River, Granite City, east side, Chain of Rocks Canal, mile 2.0, approx.		Datum: *
Operator: Bulk Service Corp.		
Owner: Tri-City Regional Port District.		
Address:		Phone: 618-876-0200
Town: Granite City	State: IL	County: Madison
Railway Connection: Three surface tracks with storage capacity for 36 cars serve under- track pit; connect with Norfolk Southern Railway.		
Purpose: Shipment of grain and grain products, soda ash, and miscellaneous dry bulk commodities, including coal.		
Depth Alongside (feet): 15		Latitude (decimal): 38.712222
Total Berthing Space (feet): 600		Longitude (decimal): -90.17167

Waterway: Upper Mississippi River	Mile: 188	PWD: 39
Name: Bulk Service Corp., Granite City Dock No. 2.		
Port: St.Louis & Upper Miss		
Location: Mile 187.5 AOR, left bank, Miss. River, Granite City, east side, Chain of Rocks Canal, mile 2.0, approx.		Datum: *
Operator: Bulk Service Corp.		
Owner: Tri-City Regional Port District.		
Address:		Phone: 618-876-0200
Town: Granite City	State: IL	County: Madison
Railway Connection: Three surface tracks with storage capacity for 36 cars serve under- track pit; connect with Norfolk Southern Railway.		
Purpose: Shipment of grain and grain products, soda ash, and miscellaneous dry bulk commodities, including coal.		
Depth Alongside (feet): 15		Latitude (decimal): 38.712222
Total Berthing Space (feet): 600		Longitude (decimal): -90.17167

Remarks: Facility operates as public bulk terminal. All cargo is handled via direct transfer from rail car to barge.
☐ *Gage '0'= 398.0 MSL (Normal upper stage at Locks 27).

Port Series: 70	Year of Last Survey: 1991	Corps of Engns Waterway Code: 30179	St. Louis District
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Remarks: Facility operates as public bulk terminal. All cargo is handled via direct transfer from rail car to barge.
☐ *Gage '0'= 398.0 MSL (Normal upper stage at Locks 27).

Port Series: 70	Year of Last Survey: 1991	Corps of Engns Waterway Code: 30179	St. Louis District
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Port Facilities by Waterway

Waterway: **Upper Mississippi River** Mile: 188 PWD: 40

Name: **Lewis & Clark Marine, Tri-City Regional Port District Fleet Moorin**

Port: St.Louis & Upper Miss

Location: Mile 187.6 AOR, left bank, Miss. R., Granite City, east side, Chain of Rocks Canal, Datum: *
mile 2.1, approx. 4,

Operator: Lewis & Clark Marine, Inc.

Owner: Tri-City Regional Port District. (See Remarks).

Address: Phone: 618-876-1116

Town: Granite City State: IL County: Madison

Railway Connection: None.

Purpose: Mooring barges for fleetting.

Depth Alongside (feet): 12 | 10 | 10 Latitude (decimal): 38.714167

Total Berthing Space (feet): 120 | 100 | Longitude (decimal): -90.17028

Remarks: *Normal upper canal stage at Locks 27 - 398.0 MSL. Fleetting areas have capacity for 100 barges arranged as follows:

	Operator	P.W.D. Ref. No.	Tiers	Wide	Barges	APC	Warehouse
Co.	35	2	10	20	do.	1	8
Corp.	36	3	5	15	Bulk Service Corp.	1	37
9	18	Dock No. 2	38	1	10	Lewis and Clark Marine, Inc.	-
2	10	20	Petroleum Fuel and Terminal Co.	39	3	3	9

Inc. handles all fleetting operations.*Normal upper canal stage at Locks 27 = 398.0 MSL.

Port Series: 70 Year of Last Survey: 1991 Corps of Engns Waterway Code: 30179 St. Louis District

Waterway: **Upper Mississippi River** Mile: 188 PWD: 87

Name: **Missouri Portland Cement Co., St. Louis Terminal Dock.**

Port: St.Louis & Upper Miss

Location: Mile 187.6 AOR, right bank, Mississippi River, St. Louis, approximately 1,300 feet above foot of Humboldt Datum: *

Operator: Missouri Portland Cement Co.

Owner: Missouri Portland Cement Co.

Address: 9403 Riverview Drive Phone: 314-868-8880

Town: St. Louis State: MO County: St. Louis

Railway Connection: Terminal trackage in rear connects with tracks of Burlington Northern Railroad.

Purpose: Receipt of cement.

Depth Alongside (feet): 10 | | | Latitude (decimal): 38.731944

Total Berthing Space (feet): 390 | | | Longitude (decimal): -90.21167

Remarks: Former cement manufacturing plant in rear now operates as a cement terminal. Forty-three concrete silos at plant have total capacity for 100,000 tons of cement. □*Gage '0'= 379.94 MSL (St. Louis).

Port Series: 70 Year of Last Survey: 1991 Corps of Engns Waterway Code: 30179 St. Louis District

Port Facilities by Waterway

Waterway: **Upper Mississippi River** Mile: 188 PWD: 41

Name: **Petroleum Fuel and Terminal Co., Granite City Dock.**

Port: St.Louis & Upper Miss

Location: Mile 2.2, east side of Chain of Rocks Canal, mile 187.8 AOR, left bank, Mississippi River, Granite City. Datum: *

Operator: Petroleum Fuel and Terminal Co., a subsidiary of Apex Oil Co.

Owner: Petroleum Fuel and Terminal Co., a subsidiary of Apex Oil Co.

Address: Phone: 618-452-4195

Town: Granite City State: IL County: Madison

Railway Connection: Two surface tracks serve 10-car-capacity loading rack at terminal in rear, connect with Norfolk Southern Railway.

Purpose: Receipt and shipment of petroleum products, caustic soda, and soybean oil.

Depth Alongside (feet): 15 | | Latitude (decimal): 38.715833

Total Berthing Space (feet): 435 | | Longitude (decimal): -90.16889

Remarks: *398.0 MSL. Pipelines for each product extend from wharf to storage tanks at terminal in rear.

Commodity	P/L	Tanks	Capacity	No. '6' oil	14' & 10'
3	350,000 bbls.□	Caustic soda	6'	2	No. 2 oil 6'
2	75,000 bbls□	Soybean oil	6'	4	150,000 bbls.□ One 4-inch

pipeline for coal tar also serves wharf. Facility operates as public liquid bulk terminal.

Port Series: 70 Year of Last Survey: 1991 Corps of Engnr's Waterway Code: 30179 St. Louis District

Waterway: **Upper Mississippi River** Mile: 192 PWD: 86

Name: **Massman Construction Co., Columbia Bottom Mooring.**

Port: St.Louis & Upper Miss

Location: Mile 191.5 AOR, right bank, Mississippi River, Ft. Bellefontaine, approximately 0.7 mile above Interstate Datum: *

Operator: Massman Construction Co.

Owner: Massman Construction Co.

Address: 12412 Rott Road. Phone: 314-821-0042

Town: Bellefontaine State: MO County: St. Louis

Railway Connection: None.

Purpose: Mooring company owned floating equipment.

Depth Alongside (feet): 10 | | Latitude (decimal): 38.775833

Total Berthing Space (feet): 700 | | Longitude (decimal): -90.17028

Remarks: Facility has capacity for mooring 10 barges 5-long by 2-wide.□□*Gage '0'= 379.94 MSL (St. Louis).

Port Series: 70 Year of Last Survey: 1991 Corps of Engnr's Waterway Code: 30191 St. Louis District

Port Facilities by Waterway

Waterway: **Upper Mississippi River** Mile: 192 PWD: 42
 Name: **Okie Moore Diving & Salvage Wharf and Slip.**
 Port: St.Louis & Upper Miss
 Location: Mile 192.2 AOR, left bank, main channel, Mississippi River, northerly side Chouteau Island, below upper Datum: *
 Operator: Okie Moore Diving & Salvage.
 Owner: Okie Moore Diving & Salvage.
 Address: Phone: 314-741-3033
 Town: Chouteau Is. State: IL County: Madison
 Railway Connection: None.
 Purpose: Mooring company-owned and salvaged floating equipment.
 Depth Alongside (feet): 10 | 8 | Latitude (decimal): 38.785278
 Total Berthing Space (feet): 250 | 150 | Longitude (decimal): -90.135
 Remarks: Facility is used as a base for diving and salvage operations. □ □ *Normal upper canal stage at Locks 27 = 398.0 MSL.

Port Series: 70 Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 30192 St. Louis District

Waterway: **Upper Mississippi River** Mile: 195 PWD: 43
 Name: **Conoco Wood River Product and Marine Terminal Dock.**
 Port: St.Louis & Upper Miss
 Location: Mile 194.9 AOR, left bank, Mississippi River, Oldenburg, below outlet of Cahokia Creek Diversion Channel Datum: *
 Operator: Conoco, Inc.
 Owner: Conoco, Inc.
 Address: Phone: 618-254-0154
 Town: Oldenburg State: IL County: Madison
 Railway Connection: One surface track serves terminal 1-1/2 miles in rear; connects with Norfolk Southern Railway.
 Purpose: Receipt and shipment of petroleum products.
 Depth Alongside (feet): 15 | | Latitude (decimal): 38.807778
 Total Berthing Space (feet): 370 | | Longitude (decimal): -90.11306
 Remarks: *Mean stage at Hartford, IL - 404.24 MSL. One 14-, one 8-, and one 6-inch pipelines extend from wharf to 14 steel storage tanks at terminal approximately 1.5 miles in rear, total capacity 800,000 barrels.

Port Series: 70 Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 30194 St. Louis District

Port Facilities by Waterway

Waterway: **Upper Mississippi River** Mile: 195 PWD: 45
 Name: **Phoenix Terminal Dock.**
 Port: St.Louis & Upper Miss
 Location: Mile 195.4 AOR, left bank, Mississippi River, Hartford, opposite mouth of Missouri River. Datum: *
 Operator: Phoenix Terminal, Inc.
 Owner: William Brown.
 Address: Phone: 618-254-0166
 Town: Hartford State: IL County: Madison
 Railway Connection: None.
 Purpose: Receipt and shipment of steel products, lumber and dry bulk commodities including sand, grain, coal, and coke; and mooring steel barges for scrapping.
 Depth Alongside (feet): 13 | | 13 Latitude (decimal): 38.799444
 Total Berthing Space (feet): 200 | | 850 Longitude (decimal): -90.11694
 Remarks: Facility at rear, operates as a bulk transfer terminal and barge scrapping plant. Plans call for extension of slip shoreward opening into an inner mooring basin. □*Datum = 404.24 MSL (Hartford Mean Stage).
 Port Series: 70 Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 30195 St. Louis District

Waterway: **Upper Mississippi River** Mile: 195 PWD: 44
 Name: **Wood River Pipe Line Co. Dock.**
 Port: St.Louis & Upper Miss
 Location: Mile 195.2 AOR, left bank, Mississippi River, Hartford, opposite mouth of Missouri River. Datum: *
 Operator: Wood River Pipe Line Co.
 Owner: Wood River Pipe Line Co.
 Address: Phone: 618-251-5850
 Town: Hartford State: IL County: Madison
 Railway Connection: None.
 Purpose: Receipt of crude oil.
 Depth Alongside (feet): 18 | | Latitude (decimal): 38.803333
 Total Berthing Space (feet): 460 | | Longitude (decimal): -90.11556
 Remarks: *Datum - 404.24 MSL (Hartford Mean Stage). One 20-inch pipeline extends from wharf to 4 steel storage tanks at terminal approximately 1.5 miles in rear, total capacity 600,000 barrels.
 Port Series: 70 Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 30195 St. Louis District

Port Facilities by Waterway

Waterway: **Upper Mississippi River** Mile: 196 PWD: 46
 Name: **Lewis & Clark Marine, Hartford Fleet Mooring.**
 Port: St.Louis & Upper Miss
 Location: Mile 195.5 AOR, left bank, Mississippi River, Hartford, opposite and above mouth of Missouri River. Datum: *
 Operator: Lewis & Clark Marine, Inc.
 Owner: Lewis & Clark Marine, Inc.
 Address: Phone: 618-876-1116
 Town: Hartford State: IL County: Madison
 Railway Connection: None.
 Purpose: Mooring barges for fleetling.
 Depth Alongside (feet): 8 - 10 | | Latitude (decimal): 38.814167
 Total Berthing Space (feet): 2100 | | Longitude (decimal): -90.11083
 Remarks: Fleetling facility has capacity for 50 barges consisting of 10 tiers, each 5 barges wide. □ *Datum= 404.24 MSL (Hartford Mean Stage).

Port Series: 70 Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 30195 St. Louis District

Waterway: **Upper Mississippi River** Mile: 196 PWD: 48
 Name: **National G.F. Corp., Hartford Gas Freeing Plant.**
 Port: St.Louis & Upper Miss
 Location: Mile 196.2 AOR, left bank, Mississippi River, Hartford, opposite and approximately one mile above mouth Datum: *
 Operator: National G.F. Corp.
 Owner: National G.F. Corp.
 Address: Phone: 618-254-7451
 Town: Hartford State: IL County: Madison
 Railway Connection: None.
 Purpose: Mooring barges for cleaning and gas freeing.
 Depth Alongside (feet): 8 - 30 | | Latitude (decimal): 38.823611
 Total Berthing Space (feet): 625 | | Longitude (decimal): -90.10889
 Remarks: *Datum - 404.24 MSL (Hartford Mean Stage). Facility can serve 7 barges simultaneously. □

Port Series: 70 Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 30196 St. Louis District

Port Facilities by Waterway

Waterway: **Upper Mississippi River** Mile: 196 PWD: 47

Name: **Ory Bros., Marine Service of America, Hartford Dock.**

Port: St.Louis & Upper Miss

Location: Mile 196.2 AOR, left bank, Mississippi River, Hartford, approximately 4.6 miles below Datum: *
Melvin Price Lock

Operator: Not operated.

Owner: Ory Bros., Marine Service of America, Inc.

Address: Phone: 618-254-0626

Town: Hartford State: IL County: Madison

Railway Connection: None.

Purpose: Not used.

Depth Alongside (feet): 18 | 18 | 18 Latitude (decimal): 38.821389

Total Berthing Space (feet): 295 | 145 | 150 Longitude (decimal): -90.10917

Remarks: Wharf was formerly used as chandlery and base for midstream fueling craft. □*Datum = 404.24 MSL
(Hartford Mean Stage). □

Port Series: 70 Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 30196 St. Louis District

Waterway: **Upper Mississippi River** Mile: 197 PWD: 51

Name: **Clark Oil & Refining Corp., Wood River Refinery Dock.**

Port: St.Louis & Upper Miss

Location: Mile 197.2 AOR, left bank, Mississippi River, Hartford, approximately 3.6 miles below Datum: *
Melvin Price Lock

Operator: Clark Oil & Refining Corp.

Owner: Petroleum Fuel and Terminal Co., a subsidiary of Apex Oil Co.

Address: Phone: 618-254-2623

Town: Hartford State: IL County: Madison

Railway Connection: Trackage serving refinery approximately one mile in rear connects with Consolidated Rail Corp.

Purpose: Receipt and shipment of petroleum products.

Depth Alongside (feet): 18 | | | Latitude (decimal): 38.8375

Total Berthing Space (feet): 600 | | | Longitude (decimal): -90.105

Remarks: One 14- and two 10-inch pipelines extend from wharf to 6 steel storage tanks at refinery located approximately one mile in rear, total capacity 480,000 barrels. One 6-inch flush line services wharf.
□□*Datum 404.24 MSL (Hartford Mean Stage).

Port Series: 70 Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 30197 St. Louis District

Port Facilities by Waterway

Waterway: **Upper Mississippi River** Mile: 197 PWD: 49
 Name: **Marathon Pipe Line Co., Jaco Landing Dock.**
 Port: St.Louis & Upper Miss
 Location: Mile 196.5 AOR, left bank, Mississippi River, Hartford, opposite and approximately 1.2 miles above mouth Datum: *
 Operator: Marathon Pipe Line Co.
 Owner: Marathon Pipe Line Co.
 Address: Phone: 618-254-6622
 Town: Hartford State: IL County: Madison
 Railway Connection: None.
 Purpose: Receipt and shipment of crude oil and petroleum products.
 Depth Alongside (feet): 30 | | Latitude (decimal): 38.826667
 Total Berthing Space (feet): 540 | | Longitude (decimal): -90.10861
 Remarks: One 14- and two 10-inch pipelines extend from wharf to 2 crude oil storage tanks, total capacity 627,000 barrels, and to 6 product storage tanks, total storage capacity 504,000 barrels. □*Datum= 404.24 MSL (Hartford Mean Stage).

Port Series: 70 Year of Last Survey: 1991 Corps of Engns Waterway Code: 30196 St. Louis District

Waterway: **Upper Mississippi River** Mile: 197 PWD: 50
 Name: **National Maintenance & Repair, Hartford Plant Dock.**
 Port: St.Louis & Upper Miss
 Location: Mile 196.8 AOR, left bank, Mississippi River, Hartford, opposite and approximately 1.5 miles above mouth Datum: *
 Operator: National Maintenance & Repair, Inc.
 Owner: National Maintenance & Repair, Inc.
 Address: Phone: 618-254-7451
 Town: Hartford State: IL County: Madison
 Railway Connection: None.
 Purpose: Mooring barges and tow boats for repair; and mooring floating drydocks.
 Depth Alongside (feet): 8 - 30 | | Latitude (decimal): 38.830833
 Total Berthing Space (feet): 1000 | | Longitude (decimal): -90.10694
 Remarks: Two 3,500-, one 2,200-, one 2,000-, and one 600-ton floating drydocks moored at wharf. Marine repair shops are located on wharf and on river bank in rear. □ □ □*Datum = 404.24 MSL (Hartford Mean Stage).

Port Series: 70 Year of Last Survey: 1991 Corps of Engns Waterway Code: 30196 St. Louis District

Port Facilities by Waterway

Waterway: **Upper Mississippi River** Mile: 197 PWD: 52

Name: **Shell Oil Co., Wood River Refinery Dock No. 1.**

Port: St.Louis & Upper Miss

Location: Mile 197.3 AOR, left bank, Mississippi River, Hartford, approximately 3.5 miles below Datum: *
Melvin Price Lock

Operator: Shell Oil Co.

Owner: Shell Oil Co.

Address: Phone: 618-255-2652

Town: Hartford State: IL County: Madison

Railway Connection: Plant trackage connects with Norfolk Southern Railway.

Purpose: Shipment of asphalt and benzene, occasional receipt of crude oil.

Depth Alongside (feet): 20 | | Latitude (decimal): 38.838611

Total Berthing Space (feet): 535 | | Longitude (decimal): -90.105

Remarks: Two 10-, four 8-, and one 6-inch pipelines extend from wharf to the following tankage at refinery,
approximately 1.5 miles in rear:

Product	Tanks	Total
Capacity	(Barrels)	Asphalt
Benzene	5	25*
	217,000	Crude Oil
		27

2,600,000 *Approximately. Docks Nos. 1-4 are identical and in line providing approximately 4,800 feet of continuous berthing space.*Datum= 404.24 MSL (Hartford Mean Stage).

Port Series: 70 Year of Last Survey: 1991 Corps of Engns Waterway Code: 30197 St. Louis District

Waterway: **Upper Mississippi River** Mile: 197 PWD: 53

Name: **Shell Oil Co., Wood River Refinery Dock No. 2.**

Port: St.Louis & Upper Miss

Location: Mile 197.4 AOR, left bank, Mississippi River, Hartford, approximately 3.4 miles below Datum: *
Melvin Price Lock

Operator: Shell Oil Co.

Owner: Shell Oil Co.

Address: Phone: 618-255-2652

Town: Hartford State: IL County: Madison

Railway Connection: Plant trackage connects with Norfolk Southern Railway.

Purpose: Shipment of petroleum products, lubricating oil, and asphalt.

Depth Alongside (feet): 20 | | Latitude (decimal): 38.840278

Total Berthing Space (feet): 535 | | Longitude (decimal): -90.105

Remarks: One 10-, four 8-, and one 6-inch pipelines extend from wharf to approximately 63 petroleum products storage tanks, total capacity 4,700,000 barrels, and to the appropriate tankage listed under Ref. No. 52. □*Datum= 404.24 MSL (Hartford Mean Stage).

Port Series: 70 Year of Last Survey: 1991 Corps of Engns Waterway Code: 30197 St. Louis District

Port Facilities by Waterway

Waterway: **Upper Mississippi River** Mile: 198 PWD: 77
Name: **American Commercial Marine Service Co., Mobile Island Fleet Moorin**
Port: St.Louis & Upper Miss
Location: Miles 197.5-195.7 AOR, right bank, Mississippi River, Maple Island. Datum: *
Operator: American Commercial Marine Service Co.
Owner: American Commercial Marine Service Co.
Address: Phone:
Town: Maple Island State: MO County: St. Charles
Railway Connection: None.
Purpose: Mooring barges for fleetin.
Depth Alongside (feet): 6 - 15 | 6 - 15 Latitude (decimal): 38.8275
Total Berthing Space (feet): 2200 | 7000 Longitude (decimal): -90.11444
Remarks: *Datum = 404..24 MSL (Hartford Mean Stage). Upper fleet has capacity of 55 barges consisting of 11 tiers, each 5 barges wide, and lower fleet has capacity of 180 barges consisting of 30 tiers, each 6 barges wide.
Port Series: 70 Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 30196 St. Louis District

Port Facilities by Waterway

Waterway:	Upper Mississippi River	Mile: 198	PWD: 59
Name:	Amoco Wood River Terminal, Light Oil Dock.		
Port:	St.Louis & Upper Miss		
Location:	Mile 198.0 AOR, left bank, Mississippi River, Wood River, approximately 2.8 miles below Melvin Price Loc		Datum: *
Operator:	Amoco Oil Co.		
Owner:	Amoco Oil Co.		
Address:		Phone: 618-254-7648	
Town:	Wood River	State: IL	County: Madison
Railway Connection:	Terminal trackage in rear connects with Norfolk Southern Railway.		
Purpose:	Receipt and shipment of petroleum products; handling packaged lubricating oils and marine supplies.		
Depth Alongside (feet):	30		Latitude (decimal): 38.850556
Total Berthing Space (feet):	650		Longitude (decimal): -90.10944
Waterway:	Upper Mississippi River	Mile: 198	PWD: 59
Name:	Amoco Wood River Terminal, Light Oil Dock.		
Port:	St.Louis & Upper Miss		
Location:	Mile 198.0 AOR, left bank, Mississippi River, Wood River, approximately 2.8 miles below Melvin Price Loc		Datum: *
Operator:	Amoco Oil Co.		
Owner:	Amoco Oil Co.		
Address:		Phone: 618-254-7648	
Town:	Wood River	State: IL	County: Madison
Railway Connection:	Terminal trackage in rear connects with Norfolk Southern Railway.		
Purpose:	Receipt and shipment of petroleum products; handling packaged lubricating oils and marine supplies.		
Depth Alongside (feet):	30		Latitude (decimal): 38.850556
Total Berthing Space (feet):	650		Longitude (decimal): -90.10944
Remarks:	*Datum - 404.24 MSL (Hartford Mean Stage). One 10-, three 8-, and two 6-inch pipelines extend from wharf to 42 steel storage tanks at terminal in rear, total capacity 1,800,000 barrels. Two steel frame, metal-c foot warehouses at rear are used for storing lubricating oil and marine supplies.		
Port Series: 70	Year of Last Survey: 1991	Corps of Engnrs Waterway Code: 30198	St. Louis District
Remarks:	*Datum - 404.24 MSL (Hartford Mean Stage). One 10-, three 8-, and two 6-inch pipelines extend from wharf to 42 steel storage tanks at terminal in rear, total capacity 1,800,000 barrels. Two steel frame, metal-c foot warehouses at rear are used for storing lubricating oil and marine supplies.		
Port Series: 70	Year of Last Survey: 1991	Corps of Engnrs Waterway Code: 30198	St. Louis District

Port Facilities by Waterway

Waterway:	Upper Mississippi River			Mile: 198	PWD: 59
Name:	Amoco Wood River Terminal, Light Oil Dock.				
Port:	St.Louis & Upper Miss				
Location:	Mile 198.0 AOR, left bank, Mississippi River, Wood River, approximately 2.8 miles below Melvin Price Loc			Datum:	*
Operator:	Amoco Oil Co.				
Owner:	Amoco Oil Co.				
Address:				Phone:	618-254-7648
Town:	Wood River	State:	IL	County:	Madison
Railway Connection:	Terminal trackage in rear connects with Norfolk Southern Railway.				
Purpose:	Receipt and shipment of petroleum products; handling packaged lubricating oils and marine supplies.				
Depth Alongside (feet):	30			Latitude (decimal):	38.850556
Total Berthing Space (feet):	650			Longitude (decimal):	-90.10944
Waterway:	Upper Mississippi River			Mile: 198	PWD: 59
Name:	Amoco Wood River Terminal, Light Oil Dock.				
Port:	St.Louis & Upper Miss				
Location:	Mile 198.0 AOR, left bank, Mississippi River, Wood River, approximately 2.8 miles below Melvin Price Loc			Datum:	*
Operator:	Amoco Oil Co.				
Owner:	Amoco Oil Co.				
Address:				Phone:	618-254-7648
Town:	Wood River	State:	IL	County:	Madison
Railway Connection:	Terminal trackage in rear connects with Norfolk Southern Railway.				
Purpose:	Receipt and shipment of petroleum products; handling packaged lubricating oils and marine supplies.				
Depth Alongside (feet):	30			Latitude (decimal):	38.850556
Total Berthing Space (feet):	650			Longitude (decimal):	-90.10944
Remarks:	*Datum - 404.24 MSL (Hartford Mean Stage). One 10-, three 8-, and two 6-inch pipelines extend from wharf to 42 steel storage tanks at terminal in rear, total capacity 1,800,000 barrels. Two steel frame, metal-c foot warehouses at rear are used for storing lubricating oil and marine supplies.				
Port Series: 70	Year of Last Survey: 1991	Corps of Engnrs Waterway Code: 30198	St. Louis District		
Remarks: *Datum - 404.24 MSL (Hartford Mean Stage). One 10-, three 8-, and two 6-inch pipelines extend from wharf to 42 steel storage tanks at terminal in rear, total capacity 1,800,000 barrels. Two steel frame, metal-c foot warehouses at rear are used for storing lubricating oil and marine supplies.					
Port Series: 70	Year of Last Survey: 1991	Corps of Engnrs Waterway Code: 30198	St. Louis District		

Port Facilities by Waterway

Waterway: Upper Mississippi River	Mile: 198 PWD: 57
Name: Mikes Marine, Inc., Wood River Dock.	
Port: St.Louis & Upper Miss	
Location: Mile 197.85 AOR, left bank, Mississippi River, Wood River, approximately 2.95 miles Datum: *	
below Melvin Price L	
Operator: Mikes Marine, Inc.	
Owner: Amoco Oil Co.	
Address:	Phone: 618-254-4491
Town: Wood River State: IL	County: Madison
Railway Connection: None.	
Purpose: Mooring vessels, towboats and barges for repair.	
Depth Alongside (feet): 18	Latitude (decimal): 38.847222
Total Berthing Space (feet): 195	Longitude (decimal): -90.10667

Waterway: Upper Mississippi River	Mile: 198 PWD: 57
Name: Mikes Marine, Inc., Wood River Dock.	
Port: St.Louis & Upper Miss	
Location: Mile 197.85 AOR, left bank, Mississippi River, Wood River, approximately 2.95 miles Datum: *	
below Melvin Price L	
Operator: Mikes Marine, Inc.	
Owner: Amoco Oil Co.	
Address:	Phone: 618-254-4491
Town: Wood River State: IL	County: Madison
Railway Connection: None.	
Purpose: Mooring vessels, towboats and barges for repair.	
Depth Alongside (feet): 18	Latitude (decimal): 38.847222
Total Berthing Space (feet): 195	Longitude (decimal): -90.10667
Remarks: Repair shop located on wharf.□□*Datum= 404.24 MSL (Hartford Mean Stage).	

Port Series: 70	Year of Last Survey: 1991	Corps of Engnrs Waterway Code: 30198	St. Louis District
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Remarks: Repair shop located on wharf.□□*Datum= 404.24 MSL (Hartford Mean Stage).

Port Series: 70	Year of Last Survey: 1991	Corps of Engnrs Waterway Code: 30198	St. Louis District
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Port Facilities by Waterway

Waterway: Upper Mississippi River	Mile: 198 PWD: 57
Name: Mikes Marine, Inc., Wood River Dock.	
Port: St.Louis & Upper Miss	
Location: Mile 197.85 AOR, left bank, Mississippi River, Wood River, approximately 2.95 miles Datum: *	
below Melvin Price L	
Operator: Mikes Marine, Inc.	
Owner: Amoco Oil Co.	
Address:	Phone: 618-254-4491
Town: Wood River State: IL	County: Madison
Railway Connection: None.	
Purpose: Mooring vessels, towboats and barges for repair.	
Depth Alongside (feet): 18	Latitude (decimal): 38.847222
Total Berthing Space (feet): 195	Longitude (decimal): -90.10667

Waterway: Upper Mississippi River	Mile: 198 PWD: 57
Name: Mikes Marine, Inc., Wood River Dock.	
Port: St.Louis & Upper Miss	
Location: Mile 197.85 AOR, left bank, Mississippi River, Wood River, approximately 2.95 miles Datum: *	
below Melvin Price L	
Operator: Mikes Marine, Inc.	
Owner: Amoco Oil Co.	
Address:	Phone: 618-254-4491
Town: Wood River State: IL	County: Madison
Railway Connection: None.	
Purpose: Mooring vessels, towboats and barges for repair.	
Depth Alongside (feet): 18	Latitude (decimal): 38.847222
Total Berthing Space (feet): 195	Longitude (decimal): -90.10667

Remarks: Repair shop located on wharf.□□*Datum= 404.24 MSL (Hartford Mean Stage).

Port Series: 70	Year of Last Survey: 1991	Corps of Engnrs Waterway Code: 30198	St. Louis District
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Remarks: Repair shop located on wharf.□□*Datum= 404.24 MSL (Hartford Mean Stage).

Port Series: 70	Year of Last Survey: 1991	Corps of Engnrs Waterway Code: 30198	St. Louis District
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Port Facilities by Waterway

Waterway: **Upper Mississippi River** Mile: 198 PWD: 56

Name: **Redco Marine Inc., Wood River Dock.**

Port: St.Louis & Upper Miss

Location: Mile 197.8 AOR, left bank, Mississippi River, Wood River, approximately 3.0 miles below Melvin Price Loc Datum: *

Operator: Redco Marine, Inc.

Owner: Amoco Oil Co.

Address: Phone: 618-254-6042

Town: Wood River State: IL County: Madison

Railway Connection: Plant trackage connects with Norfolk Southern Railway.

Purpose: Receipt of liquid calcium chloride and occasionally No. 6 oil; mooring barges for steam heating.

Depth Alongside (feet): 30 | | Latitude (decimal): 38.846389

Total Berthing Space (feet): 400 | | Longitude (decimal): -90.10639

Remarks: At time of survey (1990), one 6- and one 4-inch pipelines extending from wharf to 15 steel storage tanks at Amoco terminal in rear, total capacity 1,000,000 barrels, were blanked off. All products received are l trucks. Steam generator for supplying steam to barges, and two 10,000 gallon slop oil tanks on wharf. □ *Datum= 404.24 MSL (Hartford Mean Stage).

Port Series: 70 Year of Last Survey: 1991 Corps of Engns Waterway Code: 30197 St. Louis District

Waterway: **Upper Mississippi River** Mile: 198 PWD: 54

Name: **Shell Oil Co., Wood River Refinery Dock No. 3.**

Port: St.Louis & Upper Miss

Location: Mile 197.5 AOR, left bank, Mississippi River, Hartford, approximately 3.3 miles below Melvin Price Lock Datum: *

Operator: Shell Oil Co.

Owner: Shell Oil Co.

Address: Phone: 618-255-2652

Town: Hartford State: IL County: Madison

Railway Connection: Plant trackage connects with Norfolk Southern Railway.

Purpose: Receipt of crude oil and butane; receipt and shipment of No. 6 oil and shipment of petroleum products.

Depth Alongside (feet): 20 | | Latitude (decimal): 38.842222

Total Berthing Space (feet): 535 | | Longitude (decimal): -90.10528

Remarks: Two 10-, four 8-, and one 6-inch pipelines extend from wharf to the appropriate tankage described under Ref. Nos. 52-53. □ *Datum= 404.24 MSL (Hartford Mean Stage).

Port Series: 70 Year of Last Survey: 1991 Corps of Engns Waterway Code: 30197 St. Louis District

Port Facilities by Waterway

Waterway: **Upper Mississippi River** Mile: 198 PWD: 55
Name: **Shell Oil Co., Wood River Refinery Dock No. 4.**
Port: St.Louis & Upper Miss
Location: Mile 197.7 AOR, left bank, Mississippi River, Hartford, approximately 3.1 miles below Datum: *
Melvin Price Lock
Operator: Shell Oil Co.
Owner: Shell Oil Co.
Address: Phone: 618-255-2652
Town: Hartford State: IL County: Madison
Railway Connection: Plant trackage connects with Norfolk Southern Railway.
Purpose: Shipment of petroleum products.
Depth Alongside (feet): 20 | | Latitude (decimal): 38.844722
Total Berthing Space (feet): 535 | | Longitude (decimal): -90.10556
Remarks: One 10-, four 8-, and one 6-inch pipelines extend from wharf to tankage described under Dock No. 2
(Ref. No. 53). □ *Datum= 404.24 MSL (Hartford Mean Stage).
Port Series: 70 Year of Last Survey: 1991 Corps of Engnr's Waterway Code: 30197 St. Louis District

Port Facilities by Waterway

Waterway:	Upper Mississippi River	Mile: 198	PWD: 60
Name:	The American Boat Company Repair Wharf.		
Port:	St.Louis & Upper Miss		
Location:	Mile 198.4 AOR, left bank, Mississippi River, Wood River, approximately 2.4 miles below Melvin Price Loc		Datum: *
Operator:	The American Boat Company.		
Owner:	The American Boat Company.		
Address:	Foot of Ferguson St.	Phone: 618-254-2020	
Town:	Wood River	State: IL	County: Madison
Railway Connection:	None.		
Purpose:	Mooring company-owned and other floating equipment for repair; mooring floating drydock.		
Depth Alongside (feet):	30		Latitude (decimal): 38.854444
Total Berthing Space (feet):	1440		Longitude (decimal): -90.11694
Waterway:	Upper Mississippi River	Mile: 198	PWD: 60
Name:	The American Boat Company Repair Wharf.		
Port:	St.Louis & Upper Miss		
Location:	Mile 198.4 AOR, left bank, Mississippi River, Wood River, approximately 2.4 miles below Melvin Price Loc		Datum: *
Operator:	The American Boat Company.		
Owner:	The American Boat Company.		
Address:	Foot of Ferguson St.	Phone: 618-254-2020	
Town:	Wood River	State: IL	County: Madison
Railway Connection:	None.		
Purpose:	Mooring company-owned and other floating equipment for repair; mooring floating drydock.		
Depth Alongside (feet):	30		Latitude (decimal): 38.854444
Total Berthing Space (feet):	1440		Longitude (decimal): -90.11694
Remarks:	One 250-ton floating drydock is moored at wharf. Marine repair shops are located on wharf. <input type="checkbox"/> *Datum= 404.24 MSL (Hartford Mean Stage).		
Port Series: 70	Year of Last Survey: 1991	Corps of Engnrs Waterway Code: 30198	St. Louis District
Remarks:	One 250-ton floating drydock is moored at wharf. Marine repair shops are located on wharf. <input type="checkbox"/> *Datum= 404.24 MSL (Hartford Mean Stage).		
Port Series: 70	Year of Last Survey: 1991	Corps of Engnrs Waterway Code: 30198	St. Louis District

Port Facilities by Waterway

Waterway:	Upper Mississippi River			Mile: 198	PWD: 60
Name:	The American Boat Company Repair Wharf.				
Port:	St.Louis & Upper Miss				
Location:	Mile 198.4 AOR, left bank, Mississippi River, Wood River, approximately 2.4 miles below Melvin Price Loc			Datum:	*
Operator:	The American Boat Company.				
Owner:	The American Boat Company.				
Address:	Foot of Ferguson St.			Phone:	618-254-2020
Town:	Wood River	State: IL	County:	Madison	
Railway Connection:	None.				
Purpose:	Mooring company-owned and other floating equipment for repair; mooring floating drydock.				
Depth Alongside (feet):	30		Latitude (decimal):	38.854444	
Total Berthing Space (feet):	1440		Longitude (decimal):	-90.11694	
Waterway:	Upper Mississippi River			Mile: 198	PWD: 60
Name:	The American Boat Company Repair Wharf.				
Port:	St.Louis & Upper Miss				
Location:	Mile 198.4 AOR, left bank, Mississippi River, Wood River, approximately 2.4 miles below Melvin Price Loc			Datum:	*
Operator:	The American Boat Company.				
Owner:	The American Boat Company.				
Address:	Foot of Ferguson St.			Phone:	618-254-2020
Town:	Wood River	State: IL	County:	Madison	
Railway Connection:	None.				
Purpose:	Mooring company-owned and other floating equipment for repair; mooring floating drydock.				
Depth Alongside (feet):	30		Latitude (decimal):	38.854444	
Total Berthing Space (feet):	1440		Longitude (decimal):	-90.11694	
Remarks:	One 250-ton floating drydock is moored at wharf. Marine repair shops are located on wharf. <input type="checkbox"/> *Datum= 404.24 MSL (Hartford Mean Stage).				
Port Series: 70	Year of Last Survey: 1991	Corps of Engnrs Waterway Code: 30198	St. Louis District		
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Remarks:	One 250-ton floating drydock is moored at wharf. Marine repair shops are located on wharf. <input type="checkbox"/> *Datum= 404.24 MSL (Hartford Mean Stage).				
Port Series: 70	Year of Last Survey: 1991	Corps of Engnrs Waterway Code: 30198	St. Louis District		

Port Facilities by Waterway

Waterway: Upper Mississippi River	Mile: 198 PWD: 58
Name: Wood River Harbor Service (Economy Boat Store) Dock.	
Port: St.Louis & Upper Miss	
Location: Mile 197.9 AOR, left bank, Mississippi River, Wood River, approximately 2.9 miles Datum: *	
below Melvin Price Loc	
Operator: Economy Boat Store.	
Owner: Mers, Inc.	
Address: Phone: 618-254-4333	
Town: Wood River State: IL	County: Madison
Railway Connection: None.	
Purpose: Mooring mid-stream fueling barges; fueling towboats; handling marine supplies and groceries.	
Depth Alongside (feet): 25 18 - 25 10 - 18	Latitude (decimal): 38.848611
Total Berthing Space (feet): 415 55 55	Longitude (decimal): -90.1075
Waterway: Upper Mississippi River	Mile: 198 PWD: 58
Name: Wood River Harbor Service (Economy Boat Store) Dock.	
Port: St.Louis & Upper Miss	
Location: Mile 197.9 AOR, left bank, Mississippi River, Wood River, approximately 2.9 miles Datum: *	
below Melvin Price Loc	
Operator: Economy Boat Store.	
Owner: Mers, Inc.	
Address: Phone: 618-254-4333	
Town: Wood River State: IL	County: Madison
Railway Connection: None.	
Purpose: Mooring mid-stream fueling barges; fueling towboats; handling marine supplies and groceries.	
Depth Alongside (feet): 25 18 - 25 10 - 18	Latitude (decimal): 38.848611
Total Berthing Space (feet): 415 55 55	Longitude (decimal): -90.1075
Remarks: Three mid-stream fueling barges are based at wharf.□□*Datum= 404.24 (Hartford Mean Stage).	
Port Series: 70 Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 30198	St. Louis District

Remarks: Three mid-stream fueling barges are based at wharf.□□*Datum= 404.24 (Hartford Mean Stage).

Port Series: 70 Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 30198	St. Louis District
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Port Facilities by Waterway

Waterway: Upper Mississippi River	Mile: 198 PWD: 58
Name: Wood River Harbor Service (Economy Boat Store) Dock.	
Port: St.Louis & Upper Miss	
Location: Mile 197.9 AOR, left bank, Mississippi River, Wood River, approximately 2.9 miles Datum: *	
below Melvin Price Loc	
Operator: Economy Boat Store.	
Owner: Mers, Inc.	
Address: Phone: 618-254-4333	
Town: Wood River State: IL	County: Madison
Railway Connection: None.	
Purpose: Mooring mid-stream fueling barges; fueling towboats; handling marine supplies and groceries.	
Depth Alongside (feet): 25 18 - 25 10 - 18	Latitude (decimal): 38.848611
Total Berthing Space (feet): 415 55 55	Longitude (decimal): -90.1075
Waterway: Upper Mississippi River	Mile: 198 PWD: 58
Name: Wood River Harbor Service (Economy Boat Store) Dock.	
Port: St.Louis & Upper Miss	
Location: Mile 197.9 AOR, left bank, Mississippi River, Wood River, approximately 2.9 miles Datum: *	
below Melvin Price Loc	
Operator: Economy Boat Store.	
Owner: Mers, Inc.	
Address: Phone: 618-254-4333	
Town: Wood River State: IL	County: Madison
Railway Connection: None.	
Purpose: Mooring mid-stream fueling barges; fueling towboats; handling marine supplies and groceries.	
Depth Alongside (feet): 25 18 - 25 10 - 18	Latitude (decimal): 38.848611
Total Berthing Space (feet): 415 55 55	Longitude (decimal): -90.1075
Remarks: Three mid-stream fueling barges are based at wharf.□□*Datum= 404.24 (Hartford Mean Stage).	
Port Series: 70 Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 30198	St. Louis District

Remarks: Three mid-stream fueling barges are based at wharf.□□*Datum= 404.24 (Hartford Mean Stage).

Port Series: 70 Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 30198	St. Louis District
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Port Facilities by Waterway

Waterway: Upper Mississippi River	Mile: 199	PWD: 61
Name: ConAgra Fertilizer Company, East Alton Anhydrous Ammonia Terminal		
Port: St.Louis & Upper Miss		
Location: Mile 198.8 AOR, left bank, Mississippi River, Wood River, approximately 2.0 miles below Melvin Price Lock		Datum: *
Operator: ConAgra Fertilizer Company.		
Owner: ConAgra Fertilizer Company.		
Address:		Phone: 618-251-5964
Town: East Alton	State: IL	County: Madison
Railway Connection: Two surface tracks serve 10 jumbo car capacity loading rack at terminal in rear; connect with Norfolk Southern Railway.		
Purpose: Receipt and occasional shipment of anhydrous ammonia.		
Depth Alongside (feet): 30		Latitude (decimal): 38.856111
Total Berthing Space (feet): 200		Longitude (decimal): -90.12056

Waterway: Upper Mississippi River	Mile: 199	PWD: 61
Name: ConAgra Fertilizer Company, East Alton Anhydrous Ammonia Terminal		
Port: St.Louis & Upper Miss		
Location: Mile 198.8 AOR, left bank, Mississippi River, Wood River, approximately 2.0 miles below Melvin Price Lock		Datum: *
Operator: ConAgra Fertilizer Company.		
Owner: ConAgra Fertilizer Company.		
Address:		Phone: 618-251-5964
Town: East Alton	State: IL	County: Madison
Railway Connection: Two surface tracks serve 10 jumbo car capacity loading rack at terminal in rear; connect with Norfolk Southern Railway.		
Purpose: Receipt and occasional shipment of anhydrous ammonia.		
Depth Alongside (feet): 30		Latitude (decimal): 38.856111
Total Berthing Space (feet): 200		Longitude (decimal): -90.12056

Remarks: One 6-inch pipeline extends from wharf to one 30,000-ton capacity steel storage tank. One 2-inch auxiliary pipeline also serves wharf. □ *Datum= 404.24 MSL (Hartford Mean Stage).

Port Series: 70	Year of Last Survey: 1991	Corps of Engnrs Waterway Code: 30198	St. Louis District
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Remarks: One 6-inch pipeline extends from wharf to one 30,000-ton capacity steel storage tank. One 2-inch auxiliary pipeline also serves wharf. □ *Datum= 404.24 MSL (Hartford Mean Stage).

Port Series: 70	Year of Last Survey: 1991	Corps of Engnrs Waterway Code: 30198	St. Louis District
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Port Facilities by Waterway

Waterway: Upper Mississippi River	Mile: 199 PWD: 61
Name: ConAgra Fertilizer Company, East Alton Anhydrous Ammonia Terminal	
Port: St.Louis & Upper Miss	
Location: Mile 198.8 AOR, left bank, Mississippi River, Wood River, approximately 2.0 miles below Melvin Price Lock Datum: *	
Operator: ConAgra Fertilizer Company.	
Owner: ConAgra Fertilizer Company.	
Address:	Phone: 618-251-5964
Town: East Alton	State: IL County: Madison
Railway Connection: Two surface tracks serve 10 jumbo car capacity loading rack at terminal in rear; connect with Norfolk Southern Railway.	
Purpose: Receipt and occasional shipment of anhydrous ammonia.	
Depth Alongside (feet): 30	Latitude (decimal): 38.856111
Total Berthing Space (feet): 200	Longitude (decimal): -90.12056

Waterway: Upper Mississippi River	Mile: 199 PWD: 61
Name: ConAgra Fertilizer Company, East Alton Anhydrous Ammonia Terminal	
Port: St.Louis & Upper Miss	
Location: Mile 198.8 AOR, left bank, Mississippi River, Wood River, approximately 2.0 miles below Melvin Price Lock Datum: *	
Operator: ConAgra Fertilizer Company.	
Owner: ConAgra Fertilizer Company.	
Address:	Phone: 618-251-5964
Town: East Alton	State: IL County: Madison
Railway Connection: Two surface tracks serve 10 jumbo car capacity loading rack at terminal in rear; connect with Norfolk Southern Railway.	
Purpose: Receipt and occasional shipment of anhydrous ammonia.	
Depth Alongside (feet): 30	Latitude (decimal): 38.856111
Total Berthing Space (feet): 200	Longitude (decimal): -90.12056
Remarks: One 6-inch pipeline extends from wharf to one 30,000-ton capacity steel storage tank. One 2-inch auxiliary pipeline also serves wharf. □ *Datum= 404.24 MSL (Hartford Mean Stage).	

Port Series: 70	Year of Last Survey: 1991	Corps of Engnrs Waterway Code: 30198	St. Louis District
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Remarks: One 6-inch pipeline extends from wharf to one 30,000-ton capacity steel storage tank. One 2-inch auxiliary pipeline also serves wharf. □ *Datum= 404.24 MSL (Hartford Mean Stage).

Port Series: 70	Year of Last Survey: 1991	Corps of Engnrs Waterway Code: 30198	St. Louis District
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Port Facilities by Waterway

Waterway:	Upper Mississippi River			Mile: 199	PWD: 62
Name:	Lewis & Clark Marine, Wood River Fleet.				
Port:	St.Louis & Upper Miss				
Location:	Mile 198.8 AOR, left bank, Mississippi River, Wood River, approximately 1.9 miles below Melvin Price Loc			Datum:	*
Operator:	Lewis & Clark Marine, Inc.				
Owner:	Lewis & Clark Marine, Inc.				
Address:				Phone:	618-876-1116
Town:	East Alton	State:	IL	County:	Madison
Railway Connection:	None.				
Purpose:	Mooring barges for fleetings.				
Depth Alongside (feet):	20			Latitude (decimal):	38.857222
Total Berthing Space (feet):	800			Longitude (decimal):	-90.12361
Waterway:	Upper Mississippi River			Mile: 199	PWD: 62
Name:	Lewis & Clark Marine, Wood River Fleet.				
Port:	St.Louis & Upper Miss				
Location:	Mile 198.8 AOR, left bank, Mississippi River, Wood River, approximately 1.9 miles below Melvin Price Loc			Datum:	*
Operator:	Lewis & Clark Marine, Inc.				
Owner:	Lewis & Clark Marine, Inc.				
Address:				Phone:	618-876-1116
Town:	East Alton	State:	IL	County:	Madison
Railway Connection:	None.				
Purpose:	Mooring barges for fleetings.				
Depth Alongside (feet):	20			Latitude (decimal):	38.857222
Total Berthing Space (feet):	800			Longitude (decimal):	-90.12361
Remarks:	Fleetings area has capacity for 12 barges arranged in 4 tiers, each 3 barges wide.□*Datum = 404.24 MSL (Hartford Mean Stage).				
Port Series: 70	Year of Last Survey: 1991	Corps of Engnrs Waterway Code: 30198	St. Louis District		
Remarks: Fleetings area has capacity for 12 barges arranged in 4 tiers, each 3 barges wide.□*Datum = 404.24 MSL (Hartford Mean Stage).					
Port Series: 70	Year of Last Survey: 1991	Corps of Engnrs Waterway Code: 30198	St. Louis District		

Port Facilities by Waterway

Waterway:	Upper Mississippi River			Mile: 199	PWD: 62
Name:	Lewis & Clark Marine, Wood River Fleet.				
Port:	St.Louis & Upper Miss				
Location:	Mile 198.8 AOR, left bank, Mississippi River, Wood River, approximately 1.9 miles below Melvin Price Loc			Datum:	*
Operator:	Lewis & Clark Marine, Inc.				
Owner:	Lewis & Clark Marine, Inc.				
Address:				Phone:	618-876-1116
Town:	East Alton	State:	IL	County:	Madison
Railway Connection:	None.				
Purpose:	Mooring barges for fleetling.				
Depth Alongside (feet):	20			Latitude (decimal):	38.857222
Total Berthing Space (feet):	800			Longitude (decimal):	-90.12361
Waterway:	Upper Mississippi River			Mile: 199	PWD: 62
Name:	Lewis & Clark Marine, Wood River Fleet.				
Port:	St.Louis & Upper Miss				
Location:	Mile 198.8 AOR, left bank, Mississippi River, Wood River, approximately 1.9 miles below Melvin Price Loc			Datum:	*
Operator:	Lewis & Clark Marine, Inc.				
Owner:	Lewis & Clark Marine, Inc.				
Address:				Phone:	618-876-1116
Town:	East Alton	State:	IL	County:	Madison
Railway Connection:	None.				
Purpose:	Mooring barges for fleetling.				
Depth Alongside (feet):	20			Latitude (decimal):	38.857222
Total Berthing Space (feet):	800			Longitude (decimal):	-90.12361
Remarks:	Fleetling area has capacity for 12 barges arranged in 4 tiers, each 3 barges wide.□*Datum = 404.24 MSL (Hartford Mean Stage).				
Port Series: 70	Year of Last Survey: 1991	Corps of Engnrs Waterway Code: 30198	St. Louis District		
Remarks: Fleetling area has capacity for 12 barges arranged in 4 tiers, each 3 barges wide.□*Datum = 404.24 MSL (Hartford Mean Stage).					
Port Series: 70	Year of Last Survey: 1991	Corps of Engnrs Waterway Code: 30198	St. Louis District		

Port Facilities by Waterway

Waterway: Upper Mississippi River	Mile: 2	PWD: 183
Name: CGB Marine Service, Birds Point and Cairo Fleets Mooring.		
Port: St.Louis & Upper Miss		
Location: Mile 2.3-1.5 AOR right, mile 1.2-0.3 AOR, left bank, Mississippi River, above and below Cairo Highway (U.		Datum: *
Operator: CGB Marine Services.		
Owner: Continental Grain and Barge Co.		
Address:		Phone: 618-748-9291
Town: Bertrand	State: MO	County: Scott
Railway Connection: None.		
Purpose: Mooring barges for fleetting.		
Depth Alongside (feet):	9 - 12 9 - 12 9 - 12	Latitude (decimal): 36.974444
Total Berthing Space (feet):	36 5 40	Longitude (decimal): -89.15417
Remarks: *Gage 0 - 274.53 MSL (Birds Point). Birds Point Fleet No. 1 has 3 tiers, 2 barges wide, Fleets Nos. 2 and 3 have 3 tiers, each 5 barges wide on right bank above Cairo Highway Bridge; Cairo Fleet No. 4 is arranged wide, Fleets Nos. 5 and 6 consists of 5 tiers each 8 barges wide.		
Port Series: 70	Year of Last Survey: 1991	Corps of Engnrs Waterway Code: 30001 St. Louis District

Waterway: Upper Mississippi River	Mile: 200	PWD: 76
Name: American Commercial Marine Service Co., Beaver Island Fleet Moorin		
Port: St.Louis & Upper Miss		
Location: Miles 200.2-198.7 AOR, right bank, Mississippi River, Maple Island, approximately 0.5 mile below Melvin		Datum: *
Operator: American Commercial Marine Service Co. (See Remarks.)		
Owner: National Maintenance & Repair, Inc.		
Address:		Phone: 314-968-2700
Town: Maple Island	State: MO	County: St. Charles
Railway Connection: None.		
Purpose: Mooring barges for fleetting.		
Depth Alongside (feet):	8 - 10	Latitude (decimal): 38.863333
Total Berthing Space (feet):	40	Longitude (decimal): -90.14806
Remarks: *Datum= 404.24 MSL (Hartford Mean Stage). At time of survey (1990), fleetting area was not being maintained. When operated it has capacity for 160 to 180 barges arranged in four blocks each extending 7 to 8 barg		
Port Series: 70	Year of Last Survey: 1991	Corps of Engnrs Waterway Code: 30199 St. Louis District

Port Facilities by Waterway

Waterway: **Upper Mississippi River** Mile: 200 PWD: 63

Name: **Illinois Power Co., Wood River Power Station Dock.**

Port: St.Louis & Upper Miss

Location: Mile 199.9 AOR, left bank, Mississippi River, Wood River, approximately 0.9 miles below Melvin Price Loc Datum: *

Operator: Illinois Power Co.

Owner: Illinois Power Co.

Address: Phone: 618-462-9251

Town: East Alton State: IL County: Madison

Railway Connection: Three surface track for 73-car unit trains serve car pit at power plant in rear; connect with Norfolk Southern Railway.

Purpose: Receipt of coal.

Depth Alongside (feet): 12 | | Latitude (decimal): 38.864444

Total Berthing Space (feet): 780 | | Longitude (decimal): -90.13917

Remarks: At time of survey (1990), facility was under construction and is described as planned. Open storage area at power plant in rear has capacity for approximately 500,000 tons of coal. Shore mooring located on low capacity for 12 full and 3 empty barges. □ □ *Datum= 404.24 MSL (Hartford Mean Stage).

Port Series: 70 Year of Last Survey: 1991 Corps of Engns Waterway Code: 30198 St. Louis District

Waterway: **Upper Mississippi River** Mile: 202 PWD: 64

Name: **Azcon Corp., Alton Wharf.**

Port: St.Louis & Upper Miss

Location: Mile 202.3 AOR, left bank, Mississippi River, Alton, below Clark (U.S. Highway 67) Bridge. Datum: *

Operator: Azcon Corp.

Owner: Azcon Corp.

Address: Phone: 618-463-3770

Town: Alton State: IL County: Madison

Railway Connection: Four surface tracks serving open storage area in rear connect with Norfolk Southern Railway.

Purpose: Receipt and shipment of dry bulk commodities, scrap metal, and steel products.

Depth Alongside (feet): 9 | 9 | Latitude (decimal): 38.883611

Total Berthing Space (feet): 800 | | Longitude (decimal): -90.17306

Remarks: *Minimum Pool Stage - 414.0 MSL. At time of survey, facility was under construction and is described as planned. Eight barges can be berthed at wharf simultaneously. On lower end natural sloping bank is used for barges for scrapping. Terminal occupies 28 acres of operating area. 1,800,000 square feet of covered storage area are planned.

Port Series: 70 Year of Last Survey: 1991 Corps of Engns Waterway Code: 30202 St. Louis District

Port Facilities by Waterway

Waterway: **Upper Mississippi River** Mile: 203 PWD: 65

Name: **ConAgra Alton Terminal Dock.**

Port: St.Louis & Upper Miss

Location: Mile 203.2 AOR, left bank, Mississippi River, Alton, approximately 0.8 mile above Clark (U.S. Highway 67) Datum: *

Operator: ConAgra, Inc.

Owner: ConAgra, Inc.

Address: Phone: 618-463-4432

Town: Alton State: IL County: Madison

Railway Connection: One surface track serving undertrack pit and car dumper connects with Norfolk Southern Railway; 4-part platform-level tracks serving adjacent flour mill connect with Illinois Central Railroad.

Purpose: Receipt and shipment of grain.

Depth Alongside (feet): 18 | | Latitude (decimal): 38.890278

Total Berthing Space (feet): 390 | | Longitude (decimal): -90.19167

Remarks: *Minimum Pool Stage - 414.0 MSL. Grain elevator at rear (Elevator B) consist- ing of 34 concrete silos with 34 interstices has capacity for 1,800,000 bushels. Grain elevator at adjacent flour mill (Elevator A) silos and 110 concrete bins with total capacity for 1,700,000 bushels.

Port Series: 70 Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 30203 St. Louis District

Waterway: **Upper Mississippi River** Mile: 204 PWD: 68

Name: **Archer-Daniels-Midland Co., Alton Transfer Dock.**

Port: St.Louis & Upper Miss

Location: Mile 204.15 AOR, left bank, Mississippi River, Alton, approximately 1.8 miles above Clark (U.S. Highway 67) Datum: *

Operator: Archer-Daniels-Midland Co.

Owner: Norfolk Southern Railway Co.

Address: Phone: 618-462-5492

Town: Alton State: IL County: Madison

Railway Connection: Norfolk and Western Railway: Five surface tracks with total capacity for 60 cars serve undertrack pit in car shed at rear.

Purpose: Shipment of corn pellets, soybean meal, corn oil, soybean oil, and ethanol.

Depth Alongside (feet): 10 | | Latitude (decimal): 38.895

Total Berthing Space (feet): 750 | | Longitude (decimal): -90.2

Remarks: Corn and soybean oil may be loaded via one 8-inch pipeline extending to downstream cell from 2 steel storage tanks, total capacity 3,100 tons, or via direct transfer from tank cars or trucks. Corn pellets and s handled via direct transfer from rail car to barge. One 6-inch pipeline is used for shipping ethanol directly from trucks. □*Minimum Pool Stage= 414.0 MSL.

Port Series: 70 Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 30204 St. Louis District

Port Facilities by Waterway

Waterway: **Upper Mississippi River** Mile: 204 PWD: 67
 Name: **Laclede Steel Co. Dock.**
 Port: St.Louis & Upper Miss
 Location: Mile 204.1 AOR, left bank, Mississippi River, Alton, approximately 1.7 miles above Clark (U.S. Highway 6) Datum: *
 Operator: Laclede Steel Co.
 Owner: Laclede Steel Co.
 Address: Cut Street off Broadway Ave. Phone: 618-474-2427
 Town: Alton State: IL County: Madison
 Railway Connection: Four surface tracks along bank at rear connect with Norfolk Southern Railway.
 Purpose: Receipt of scrap iron and steel; occasional shipment of steel products.
 Depth Alongside (feet): 9 | | Latitude (decimal): 38.896389
 Total Berthing Space (feet): 600 | | Longitude (decimal): -90.2
 Remarks: Nine barges can be berthed at facility in 3 tiers 3 barges wide. Scrap metal and steel products are transferred by rail to and from steel plant located approximately 3 miles south, where 300,000 to 400,000 tons area is available. □ *Minimum Pool Stage= 414.0 MSL.

Port Series: 70 Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 30204 St. Louis District

Waterway: **Upper Mississippi River** Mile: 204 PWD: 66
 Name: **Mississippi Lime Co., Alton Sand Plant Dock.**
 Port: St.Louis & Upper Miss
 Location: Mile 203.5 AOR, left bank, Mississippi River, Alton, approximately 1.1 mile above Clark (U.S. Highway 67) Datum: *
 Operator: Mississippi Lime Co.
 Owner: Mississippi Lime Co.
 Address: Phone: 618-465-7741
 Town: Alton State: IL County: Madison
 Railway Connection: None.
 Purpose: Receipt of sand.
 Depth Alongside (feet): 7 | | Latitude (decimal): 38.891944
 Total Berthing Space (feet): 840 | | Longitude (decimal): -90.19472
 Remarks: Open storage area at sand processing plant on opposite side of highway in rear has capacity for approximately 50,000 tons of sand. □ *Minimum Pool Stage= 414.0 MSL.

Port Series: 70 Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 30203 St. Louis District

Port Facilities by Waterway

Waterway: **Upper Mississippi River** Mile: 205 PWD: 69

Name: **Norman Bros., Dock and Fleet Mooring.**

Port: St.Louis & Upper Miss

Location: Miles 205.2-206.6 AOR, left bank, Mississippi River, Alton, approximately 2.8 miles above Clark (U.S. Hi) Datum: *

Operator: Norman Bros., Inc.

Owner: Norman Bros., Inc.

Address: Phone: 618-462-0011

Town: Alton State: IL County: Madison

Railway Connection: None.

Purpose: Mooring company-owned barges for repair; mooring floating drydock, mooring barges for fleet.

Depth Alongside (feet): 20 | 10 - 20 | 10 - 20 Latitude (decimal): 38.916111

Total Berthing Space (feet): 400 | 3 | 6 Longitude (decimal): -90.23083

Remarks: *Minimum Pool Stage - 414.0 MSL. One 800-ton floating drydock is moored at breasting barge located on upper side of 2 shop barges. Fleet area located below wharf has capacity for 30 to 40 barges, consisting each up to 3 barges wide; fleet area above wharf has capacity for 120 barges, consisting of 20 tiers, each up to 6 barges wide.

Port Series: 70 Year of Last Survey: 1991 Corps of Engrs Waterway Code: 30205 St. Louis District

Waterway: **Upper Mississippi River** Mile: 241 PWD: 75

Name: **Quincy Soybean Co., Winfield Elevator Dock.**

Port: St.Louis & Upper Miss

Location: Mile 240.6 AOR, right bank, Mississippi River, Winfield, approximately one mile below Lock and Dam No. 2 Datum: *

Operator: Quincy Soybean Co., Inc.

Owner: Quincy Soybean Co., Inc.

Address: Phone: 314-668-8101

Town: Winfield State: MO County: Lincoln

Railway Connection: None.

Purpose: Shipment of grain.

Depth Alongside (feet): 15 | | Latitude (decimal): 38.995

Total Berthing Space (feet): 500 | | Longitude (decimal): -90.68278

Remarks: *Minimum Pool Stage - 418.05 MSL (Dixon Landing). Grain elevator in rear consisting of 8 steel storage tanks has total capacity for 200,000 bushels. The West Point Ferry Landing is located approximately 0.5 mil

Port Series: 70 Year of Last Survey: 1991 Corps of Engrs Waterway Code: 30240 St. Louis District

Port Facilities by Waterway

Waterway:	Upper Mississippi River	Mile: 274	PWD: 74
Name:	Holnam Inc., Clarksville Plant Dock.		
Port:	St.Louis & Upper Miss		
Location:	Mile 274.2 AOR, right bank, Miss. River, Clarksville, in angular slip located approximately 0.5 mile abo	Datum:	*
Operator:	Holnam, Inc.		
Owner:	Holnam, Inc.		
Address:		Phone:	314-242-3571
Town:	Clarksville	State:	MO
		County:	Pike
Railway Connection:	Three surface tracks serve loading spouts at plant in rear; connect with tracks of Burlington Northern Railroad.		
Purpose:	Receipt of coal; shipment of cement.		
Depth Alongside (feet):	15 15 15	Latitude (decimal):	39.379444
Total Berthing Space (feet):	250 25 15	Longitude (decimal):	-90.93389
Remarks:	*Minimum Pool Stage - 445.5 MSL. Eleven concrete cement storage silos in rear have total capacity for 84,000 tons. Open coal storage area at rear of bulkhead has capacity for 4,000 tons. Dredged slip at 500 an 3,300 feet long by 300 and 175 feet wide.		
Port Series: 70	Year of Last Survey: 1991	Corps of Engnrs Waterway Code: 30274	St. Louis District

Waterway:	Upper Mississippi River	Mile: 28	PWD: 181
Name:	Bunge Corp., Prices Landing Dock.		
Port:	St.Louis & Upper Miss		
Location:	Mile 28.2 AOR, right bank, Mississippi River, Charleston, Buffalo Island.	Datum:	*
Operator:	Bunge Corp.		
Owner:	Bunge Corp.		
Address:		Phone:	314-683-3751
Town:	Charleston	State:	MO
		County:	Scott
Railway Connection:	None.		
Purpose:	Shipment of grain.		
Depth Alongside (feet):	20	Latitude (decimal):	37.025556
Total Berthing Space (feet):	370	Longitude (decimal):	-89.35472
Remarks:	*299.75 MSL. Grain elevator at rear consisting of 3 steel silos has capacity for 963,000 bushels. Grain is received by truck for shipment by barge.□		
Port Series: 70	Year of Last Survey: 1991	Corps of Engnrs Waterway Code: 30028	St. Louis District

Port Facilities by Waterway

Waterway: **Upper Mississippi River** Mile: 281 PWD: 73

Name: **IRECO Louisiana Barge Dock.**

Port: St.Louis & Upper Miss

Location: Mile 281.1 AOR, right bank, Mississippi River, Louisiana, approximately 1.0 mile below Illinois Central Datum: *

Operator: Aqualon, a Hercules Inc. Co.

Owner: IRECO, Inc.

Address: Phone: 314-754-4501

Town: Louisiana State: MO County: Pike

Railway Connection: One surface track serves plant in rear; connects with tracks of Burlington Northern Railroad.

Purpose: Receipt of methanol. (See Remarks.)

Depth Alongside (feet): 10 | | Latitude (decimal): 39.433056

Total Berthing Space (feet): 740 | | Longitude (decimal): -91.02139

Remarks: *Minimum Pool Stage 448.84 MSL (Louisiana). At time of survey (1990) facility was equipped to, but did not handle anhydrous ammonia and liquid fertilizers. One 6-inch pipeline extends to lower platform from 3 st storage tanks, total capacity 28,500 tons and one 8-inch pipeline extends to platform from 8 steel methanol storage tanks, total capacity 850,000 gallons. One 8-inch pipeline extends from upper platform to one 20,000pressure anhydrous ammonia storage tank.

Port Series: 70 Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 30281 St. Louis District

Waterway: **Upper Mississippi River** Mile: 282 PWD: 71

Name: **Bunge Corp., Louisiana Dock.**

Port: St.Louis & Upper Miss

Location: Mile 281.9 AOR, right bank, Mississippi River, Louisiana, approximately 1,000 feet below the Illinois Ce Datum: *

Operator: Bunge Corp.

Owner: Bunge Corp.

Address: Phone: 314/754-6241

Town: Louisiana State: MO County: Pike

Railway Connection: Two unused surface tracks serving unloading pit in rear connect with tracks of Burlington Northern Railroad.

Purpose: Shipment of grain.

Depth Alongside (feet): 10 | | Latitude (decimal): 39.441667

Total Berthing Space (feet): 1000 | | Longitude (decimal): -91.03556

Remarks: *Minimum Pool Stage 448.84 MSL (Louisiana). One unused, 4-inch pipeline extends to loading cell from one 321,800-gallon soybean oil storage tank in rear. Grain elevator in rear, consisting of two concrete house of 47 silos and 40 interstices, and steel bin, has capacity for 3,000,000 bushels.

Port Series: 70 Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 30281 St. Louis District

Port Facilities by Waterway

Waterway: **Upper Mississippi River** Mile: 282 PWD: 72
 Name: **Wayne B. Smith, Louisiana Dock.**
 Port: St.Louis & Upper Miss
 Location: Mile 281.7 AOR, right bank, Mississippi River, Louisiana, approximately 0.4 mile below Illinois Central Datum: *
 Operator: Wayne B. Smith, Inc.
 Owner: Wayne B. Smith, Inc.
 Address: Phone: 314-754-5361
 Town: Louisiana State: MO County: Pike
 Railway Connection: One surface track serves yard in rear; connects with tracks of Burlington Northern Railroad.
 Purpose: Receipt and shipment of dry bulk commodities including sand, crushed stone, ores, coal, fertilizer, grain, salt and aggregates.
 Depth Alongside (feet): 12 - 15 | | Latitude (decimal): 39.437222
 Total Berthing Space (feet): 780 | | Longitude (decimal): -91.03
 Remarks: *Minimum Pool Stage= 448.84 MSL (Louisiana). Open storage area in rear for approximately 40,000 tons of sand or coal. Quarry is located in rear on opposite side of State Highway 79.

Port Series: 70 Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 30281 St. Louis District

Waterway: **Upper Mississippi River** Mile: 29 PWD: 180
 Name: **Cargill Buffalo Island Elevator Dock.**
 Port: St.Louis & Upper Miss
 Location: Mile 28.6 AOR, right bank, Mississippi River, Charleston, Buffalo Island. Datum: *
 Operator: Cargill, Inc.
 Owner: Cargill, Inc.
 Address: Phone: 314-683-3358
 Town: Charleston State: MO County: Scott
 Railway Connection: None.
 Purpose: Shipment of grain.
 Depth Alongside (feet): 8 - 10 | | Latitude (decimal): 37.029167
 Total Berthing Space (feet): 345 | | Longitude (decimal): -89.365
 Remarks: *299.75 MSL. Grain elevator at rear with 8 concrete silos, 10 interstitial bins, and one steel tank has capacity for 1,500,000 bushels. Grain is received by truck for shipment by barge.

Port Series: 70 Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 30028 St. Louis District

Port Facilities by Waterway

Waterway: **Upper Mississippi River** Mile: 3 PWD: 182
 Name: **Birds Point Terminal Dock.**
 Port: St.Louis & Upper Miss
 Location: Mile 2.5 AOR, right bank, Mississippi River, Bertrand, approximately 1.4 miles above Cairo Highway (U.S. Datum: *
 Operator: Birds Point Terminal, Inc.
 Owner: Birds Point Terminal, Inc.
 Address: Phone: 314-675-3433
 Town: Bertrand State: MO County: Scott
 Railway Connection: None.
 Purpose: Shipment of grain.
 Depth Alongside (feet): | | Latitude (decimal): 36.973056
 Total Berthing Space (feet): 315 | | Longitude (decimal): -89.15778
 Remarks: *Gage 0 - 274.53 MSL (Birds Point). Grain elevator at rear consisting of 3 steel silos has capacity for 146,000 bushels. Grain is received by truck for shipment by barge.
 Port Series: 70 Year of Last Survey: 1991 Corps of Engrs Waterway Code: 30002 St. Louis District

Waterway: **Upper Mississippi River** Mile: 47 PWD: 179
 Name: **West Lake Quarry & Material Co., Grays Point Rock Quarry Docks.**
 Port: St.Louis & Upper Miss
 Location: Mile 47.0 AOR, right bank, Mississippi River, Illmo, approximately 2.5 miles above Thebes Railroad Bridg Datum: *
 Operator: West Lake Quarry & Material Co.
 Owner: West Lake Quarry & Material Co.
 Address: Phone: 314-264-2105
 Town: Illmo State: MO County: Scott
 Railway Connection: Use of planned surface track to connect Ref. No. 178 with Southern Pacific Transportation Co.; Union Pacific Railroad; and Burlington Northern Railroad.
 Purpose: Shipment of stone; mooring barges for fleetings.
 Depth Alongside (feet): 9 - 12 | 9 - 12 | 9 - 12 Latitude (decimal): 37.25
 Total Berthing Space (feet): 600 | 200 | 195 Longitude (decimal): -89.46944
 Remarks: *304.77 MSL. Ramp barges are positioned as necessary to match river stage or loading operations. Open storage areas available at quarry in rear have capacity for approximately 4 million tons of stone. Left ban has capacity for 14 barges moored 2 abreast. Lower fleetings area has capacity for 36 barges moored 3 to 5 abreast.
 Port Series: 70 Year of Last Survey: 1991 Corps of Engrs Waterway Code: 30047 St. Louis District

Port Facilities by Waterway

Waterway: **Upper Mississippi River** Mile: 48 PWD: 178

Name: **Southeast Missouri Regional Port Authority Dock.**

Port: St.Louis & Upper Miss

Location: Mile 48.0 AOR, right bank, Mississippi River, Cape Girardeau, lower side of dredged slip, 3.6 miles below Datum: *

Operator: Girardeau Stevedores and Contractors, Inc.

Owner: Southeast Missouri Regional Port Authority.

Address: Phone: 314-339-1178

Town: Scott City State: MO County: Scott/Girardeau

Railway Connection: At time of survey (1990) surface track was planned to connect with Southern Pacific Transportation Co.; Union Pacific Railroad; and Burlington Northern Railroad.

Purpose: Receipt and shipment of general cargo, heavy lift items, and and dry bulk commodities including coal, coke, potash, salt and fertilizer; shipment of logs and lumber products.

Depth Alongside (feet): 12 | | Latitude (decimal): 37.2475

Total Berthing Space (feet): 350 | | Longitude (decimal): -89.48917

Remarks: Facility is located on a 1,800 foot long, 250 foot wide dredged slip with 12 foot water depth; has 10 acre open storage area; and is being continually developed. □*Gage '0'= 304.77 (Cape Girardeau).

Port Series: 70 Year of Last Survey: 1991 Corps of Engns Waterway Code: 30048 St. Louis District

Waterway: **Upper Mississippi River** Mile: 50 PWD: 175

Name: **Amoco Corp., Cape Girardeau River Terminal Dock.**

Port: St.Louis & Upper Miss

Location: Mile 50.0 AOR, right bank, Mississippi River, Cape Girardeau, approximately 1.7 miles below Cape Girardeau Datum: *

Operator: Not operated.

Owner: Amoco Corp.

Address: Phone: 314-335-2314

Town: Cape Girardeau State: MO County: Cape Girardeau

Railway Connection: None.

Purpose: Not used.

Depth Alongside (feet): 8 | | Latitude (decimal): 37.271111

Total Berthing Space (feet): 290 | | Longitude (decimal): -89.52778

Remarks: Wharf was formerly used for receipt of petroleum products; three 8-inch blanked pipelines extend from wharf to 6 steel storage tanks at terminal in rear, total capacity 114,000 barrels., □*Gage '0'= 304.77 (Cape Girardeau).

Port Series: 70 Year of Last Survey: 1991 Corps of Engns Waterway Code: 30050 St. Louis District

Port Facilities by Waterway

Waterway: **Upper Mississippi River** Mile: 50 PWD: 176
 Name: **BIOKYOWA, Inc., Cape Girardeau Terminal Dock.**
 Port: St.Louis & Upper Miss
 Location: Mile 49.9 AOR, right bank, Mississippi River, Cape Girardeau, approximately 1.8 miles below Cape Girardeau Datum: *
 Operator: BIOKYOWA, Inc.
 Owner: BIOKYOWA, Inc.
 Address: Phone: 314-335-4849
 Town: Cape Girardeau State: MO County: Cape Girardeau
 Railway Connection: None.
 Purpose: Receipt of molasses and miscellaneous chemicals.
 Depth Alongside (feet): 7 | | Latitude (decimal): 37.270556
 Total Berthing Space (feet): 365 | | Longitude (decimal): -89.5275
 Remarks: One 8-inch steam traced pipeline extends from wharf to 1 steel molasses storage tank in rear, total capacity 6,600 tons, and one 8-inch pipeline extends to 3 steam-heated, steel chemical storage tanks, total capacity One additional tank is unused. *Gage '0' = 304.77 MSL (Cape Girardeau).

Port Series: 70 Year of Last Survey: 1991 Corps of Eng'rs Waterway Code: 30049 St. Louis District

Waterway: **Upper Mississippi River** Mile: 50 PWD: 174
 Name: **Cape Girardeau Fleeting, No. 4 Fleet Mooring.**
 Port: St.Louis & Upper Miss
 Location: Mile 50.5-49.0 AOR, right bank, Mississippi River, Cape Girardeau. Datum: *
 Operator: Cape Girardeau Fleeting, Inc.
 Owner: Cape Girardeau Fleeting, Inc.
 Address: 102 North Main Street Phone: 314-651-4040
 Town: Cape Girardeau State: MO County: Jefferson
 Railway Connection: None.
 Purpose: Mooring barges for fleeting.
 Depth Alongside (feet): 12 | 9 | 9 Latitude (decimal): 37.275556
 Total Berthing Space (feet): 19 | 21 | 8 Longitude (decimal): -89.52667
 Remarks: Upper fleet anchor barge holds 19 barges 4 long by 5 wide; upper fleet shore moorings hold 21 barges 7 long by 3 wide; lower fleet consists of 8 barges 4 long by 2 wide. *Gage '0' = 304.77 MSL (Cape Girardeau).

Port Series: 70 Year of Last Survey: 1991 Corps of Eng'rs Waterway Code: 30050 St. Louis District

Port Facilities by Waterway

Waterway: **Upper Mississippi River** Mile: 50 PWD: 173
 Name: **Cape Grain Co., Cape Girardeau Dock.**
 Port: St.Louis & Upper Miss
 Location: Mile 50.4 AOR, right bank, Mississippi River, Cape Girardeau, approximately 1.3 miles below Cape Girardeau Datum: *
 Operator: Cape Grain Co.
 Owner: Consolidated Grain and Barge Co.
 Address: 500 LaCruz St. Phone: 314-334-2411
 Town: Cape Girardeau State: MO County: Cape Girardeau
 Railway Connection: None.
 Purpose: Shipment of grain.
 Depth Alongside (feet): | | Latitude (decimal): 37.278611
 Total Berthing Space (feet): 250 | | Longitude (decimal): -89.52611
 Remarks: *Gage 0 - 304.77 MSL (Cape Girardeau). Grain elevator at rear operated by Consolidated Grain and Barge Co., consists of 11 steel storage tanks with capacity for 450,000 bushels, . Grain is received by truck for barge.,

Port Series: 70 Year of Last Survey: 1991 Corps of Engns Waterway Code: 30050 St. Louis District

Waterway: **Upper Mississippi River** Mile: 50 PWD: 177
 Name: **Lone Star Industries, Cape Girardeau Plant Dock.**
 Port: St.Louis & Upper Miss
 Location: Mile 49.8 AOR, right bank, Mississippi River, Cape Girardeau, approximately 2.0 miles below Cape Girardeau Datum: *
 Operator: Lone Star Industries, Inc.
 Owner: Lone Star Industries, Inc.
 Address: 2524 South Sprigg Street Phone: 314-335-5991
 Town: Cape Girardeau State: MO County: Cape Girardeau
 Railway Connection: Trackage serving 2 loading spouts (also used for loading trucks) at plant in rear connects with Burlington Northern Railroad, and Union Pacific Railroad.
 Purpose: Receipt of coal and gypsum rock; shipment of cement and cement clinker.
 Depth Alongside (feet): 7 | | Latitude (decimal): 37.268889
 Total Berthing Space (feet): 1100 | | Longitude (decimal): -89.5275
 Remarks: *304.77 MSL. Three surge silos at rear of wharf have total capacity for 5,400 tons. Ten concrete silos at cement plant in rear have total capacity for 18,000 tons of cement. Additional mooring area for idle ba lower side at shore moorings along 400 feet of natural bank. Three-acre open storage for coal at rear.

Port Series: 70 Year of Last Survey: 1991 Corps of Engns Waterway Code: 30049 St. Louis District

Port Facilities by Waterway

Waterway: **Upper Mississippi River** Mile: 51 PWD: 172
 Name: **ITAPCO Missouri Terminal, Cape Girardeau Terminal Dock.**
 Port: St.Louis & Upper Miss
 Location: Mile 50.6 AOR, right bank, Mississippi River, Cape Girardeau, approximately 0.9 mile below Cape Girardeau Datum: *
 Operator: ITAPCO Missouri Terminal, Inc.
 Owner: ITAPCO Missouri Terminal, Inc.
 Address: 1400 Giboney Street Phone: 314-335-6688
 Town: Cape Girardeau State: MO County: Cape Girardeau
 Railway Connection: None.
 Purpose: Receipt of petroleum products.
 Depth Alongside (feet): | | Latitude (decimal): 37.280278
 Total Berthing Space (feet): 410 | | Longitude (decimal): -89.52528
 Remarks: Two 10-inch pipelines extend from wharf to 6 steel storage tanks at terminal in rear, total capacity 132,000 barrels. □ *Gage '0' = 304.77 MSL (Cape Girardeau).

Port Series: 70 Year of Last Survey: 1991 Corps of Engns Waterway Code: 30050 St. Louis District

Waterway: **Upper Mississippi River** Mile: 51 PWD: 171
 Name: **Missouri Dry Dock & Repair Co. Wharf.**
 Port: St.Louis & Upper Miss
 Location: Mile 51.2 AOR, right bank, Mississippi River, Cape Girardeau, below Cape Girardeau Highway Bridge Datum: *
 Operator: Missouri Dry Dock & Repair Co., Inc.; and Girardeau Stevedores and Contractors, Inc.
 Owner: Missouri Dry Dock & Repair Co., Inc.
 Address: 500 Aquamsi St. Phone: 314-335-6685
 Town: Cape Girardeau State: MO County: Cape Girardeau
 Railway Connection: One surface track serves shipyard in rear; connects with Burlington Northern Railroad.
 Purpose: Mooring vessels and barges for repair and outfitting; mooring floating drydocks; receipt of dry bulk commodities including coal, fertilizer, and iron sulfate; shipment of logs and lumber.
 Depth Alongside (feet): 13 - 15 | | Latitude (decimal): 37.293889
 Total Berthing Space (feet): 1600 | | Longitude (decimal): -89.52028
 Remarks: One 3,250 and one 2,200-ton floating drydocks are usually moored at wharf. Vessel and barge construction and launching ways located at upper end. Girardeau Stevedores and Contractors, Inc. usually operates off stacked barges. □ *Gage '0' = 304.77 MSL (Cape Girardeau).

Port Series: 70 Year of Last Survey: 1991 Corps of Engns Waterway Code: 30051 St. Louis District

Port Facilities by Waterway

Waterway: **Upper Mississippi River** Mile: 52 PWD: 170
 Name: **Kidd's Oil Co., Cape Girardeau Dock.**
 Port: St.Louis & Upper Miss
 Location: Mile 52.3 AOR, right bank, Mississippi River, Cape Girardeau, approximately 0.7 mile above Cape Girardeau Datum: *
 Operator: Kidd's Oil Co., Inc.
 Owner: Kidd's Oil Co., Inc.
 Address: 300 N. Main St. Phone: 314-335-8160
 Town: Cape Girardeau State: MO County: Cape Girardeau
 Railway Connection: None.
 Purpose: Fueling towboats.
 Depth Alongside (feet): 12 | | Latitude (decimal): 37.306389
 Total Berthing Space (feet): 142 | | Longitude (decimal): -89.51694
 Remarks: *Gage 0 - 304.77 MSL (Cape Girardeau). Two 2-inch pipelines with 2- and 3/4-inch connections, extend to wharf from 2 steel storage tanks on shore at rear, total capacity 230 barrels.

Port Series: 70 Year of Last Survey: 1991 Corps of Engns Waterway Code: 30052 St. Louis District

Waterway: **Upper Mississippi River** Mile: 53 PWD: 169
 Name: **Cape Girardeau Sand Co. Dock.**
 Port: St.Louis & Upper Miss
 Location: Mile 53.0 AOR, right bank, Mississippi River, Cape Girardeau, approximately 1.5 miles above Cape Girardeau Datum: *
 Operator: Cape Girardeau Sand Co., Inc.
 Owner: Cape Girardeau Sand Co., Inc.
 Address: Phone: 314-335-7766
 Town: Cape Girardeau State: MO County: Cape Girardeau
 Railway Connection: None.
 Purpose: Receipt and shipment of sand; shipment of grain, cement clinker, and other miscellaneous bulk materials.
 Depth Alongside (feet): 10 - 25 | | Latitude (decimal): 37.315556
 Total Berthing Space (feet): 540 | | Longitude (decimal): -89.51167
 Remarks: Open storage area located at rear has capacity for approximately 60,000 tons of material. □ *Gage '0'= 304.77 MSL (Cape Girardeau).

Port Series: 70 Year of Last Survey: 1991 Corps of Engns Waterway Code: 30053 St. Louis District

Port Facilities by Waterway

Waterway: **Upper Mississippi River** Mile: 55 PWD: 168
 Name: **Erlbacher Bros. Dock.**
 Port: St.Louis & Upper Miss
 Location: Mile 54.7 AOR, right bank, Mississippi River, Cape Girardeau, approximately 3.2 miles above Cape Girardeau Datum: *
 Operator: Girardeau Stevedores and Contractors, Inc.
 Owner: Erlbacher Bros.
 Address: Phone: 314-335-2610
 Town: Cape Girardeau State: MO County: Cape Girardeau
 Railway Connection: None.
 Purpose: Receipt of liquid fertilizer.
 Depth Alongside (feet): 9 | | Latitude (decimal): 37.3325
 Total Berthing Space (feet): 78 | | Longitude (decimal): -89.50694
 Remarks: A 78- by 30-foot steel float, although not permanently-moored at site, is always used when unloading operations take place. Float is generally moored at Missouri Dry Dock & Repair Co. wharf (Ref. No. 170). One 6 extends from bank to 3 steel fertilizer storage tanks, total capacity 1,833,000 gallons. Two additional tanks at terminal, with total capacity of 31,400 barrels also are available. □ *Gage '0' = 304.77 MSL (Cape Girardeau).

Port Series: 70 Year of Last Survey: 1991 Corps of Engrs Waterway Code: 30054 St. Louis District

Waterway: **Upper Mississippi River** Mile: 71 PWD: 167
 Name: **West Lake Quarry & Material Co., Neelys Landing Dock.**
 Port: St.Louis & Upper Miss
 Location: Mile 71.4 AOR, right bank, Mississippi River, Cape Girardeau. Datum: *
 Operator: West Lake Quarry & Material Co., Inc.
 Owner: West Lake Quarry & Material Co., Inc.
 Address: Phone: 314-739-1122
 Town: Cape Girardeau State: MO County: Cape Girardeau
 Railway Connection: One surface track with loading station connects with Burlington Northern Company.
 Purpose: Shipment of crushed stone.
 Depth Alongside (feet): 9 | | Latitude (decimal): 37.515278
 Total Berthing Space (feet): 195 | | Longitude (decimal): -89.50417
 Remarks: *Gage 0 - 304.77 MSL (Cape Girardeau). Open storage area at quarry in rear has capacity for approximately 150,000 tons of stone. □

Port Series: 70 Year of Last Survey: 1991 Corps of Engrs Waterway Code: 30071 St. Louis District

Port Facilities by Waterway

Waterway: **Upper Mississippi River** Mile: 82 PWD: 1
 Name: **Bunge Corp., Fountain Bluff Dock.**
 Port: St.Louis & Upper Miss
 Location: Mile 82.4 AOR, left bank, Mississippi River, Grand Tower, approx. 1.6 miles above Texas Illinois Pipelin Datum: *
 Operator: Bunge Corporation.
 Owner: Hoffman Estate.
 Address: Ferry Road. Phone: 618-565-2314
 Town: Grand Tower State: IL County: Jackson
 Railway Connection: None.
 Purpose: Shipment of grain.
 Depth Alongside (feet): 15 | | Latitude (decimal): 37.664444
 Total Berthing Space (feet): 195 | | Longitude (decimal): -89.51333
 Remarks: *Gage '0' - 321.93 MSL (Grand Tower). Grain elevator at rear with 3 steel storage tanks, total capacity 574,000 bushels. Grain is received by truck for shipment by barge.

Port Series: 70 Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 30082 St. Louis District

Waterway: **Upper Mississippi River** Mile: 86 PWD: 2
 Name: **Gordon and Price, Jackson County Dock.**
 Port: St.Louis & Upper Miss
 Location: Mile 85.6 AOR, left bank, Mississippi River, Gorham. Datum: *
 Operator: Gordon and Price, Inc.
 Owner: Gordon and Price, Inc.
 Address: Phone: 618-763-5566
 Town: Gorham State: IL County: Jackson
 Railway Connection: None.
 Purpose: Shipment of coal; and fleeting barges.
 Depth Alongside (feet): 15 | | Latitude (decimal): 37.702778
 Total Berthing Space (feet): 195 | | Longitude (decimal): -89.53028
 Remarks: Open storage area at rear for approximately 10,000 tons of coal. Fleeting area for twenty empty barges is located at lower side at shore moorings. □ *Gage '0' = 321.93 MSL.(Grand Tower).

Port Series: 70 Year of Last Survey: 1991 Corps of Engnrs Waterway Code: 30085 St. Louis District

Port Facilities by Waterway

Waterway: Upper Mississippi River	Mile: 99	PWD: 3
Name: Cora Coal Terminal Dock.		
Port: St.Louis & Upper Miss		
Location: Mile 098.5 AOR, left bank, Mississippi River, Cora.		Datum: *
Operator: Cora Dock Corp.		
Owner: Enron Corp.		
Address:		Phone: 618-763-4798
Town: Cora	State: IL	County: Jackson
Railway Connection: Two surface loop tracks, capacity 220 cars (unit train) serves rotary car dumper; connects with Union Pacific Railroad.		
Purpose: Shipment of coal.		
Depth Alongside (feet): 15		15
Total Berthing Space (feet): 1700		925
Remarks: Open storage area at rear for 500,000 tons of coal. Breasting dolphins have capacity for 25 empty barges and fleet mooring has capacity for 25 loaded barges, each arranged in 5 tiers, each 5 barges wide. *Gage '0' = 321.93 MSL (Grand Tower).		
Port Series: 70	Year of Last Survey: 1991	Corps of Engnr's Waterway Code: 30098
		St. Louis District

US Army Corps of Engineers
Dredging Contract Awarded

District St. Louis

JOBNAME	Dredge Type	Bid Date	Quantity Cubic Yards	Government Estimate	Winning Bid	Winning Bidder	Status of Business	Number of Bids
FY 1996 Awards								
SLD-UMR,IL,KAS,OHIO,SEMO	P	5/7/1996	750,000	\$1,220,713	\$1,419,319	GREAT LAKES DREDGE & DOCK CO.	L	2
			750,000	\$1,220,713	\$1,419,319			
FY 1997 Awards								
SLD-UMR,IL,KAS,OHIO,SEMO	P	5/7/1996	750,000	\$1,220,713	\$1,419,319	GREAT LAKES DREDGE & DOCK CO.	L	1
			750,000	\$1,220,713	\$1,419,319			
FY 1998 Awards								
SLD-UMR,IL,KAS,SEMO,OHIO	P	3/30/1998	750,000	\$1,228,360	\$1,425,319	GREAT LAKES DREDGE & DOCK CO.	L	1
			750,000	\$1,228,360	\$1,425,319			
FY 1999 Awards								
SLD-UMR,IL,KAS,SEMO,OHIO	P		750,000	\$1,228,360	\$1,425,319	GREAT LAKES DREDGE & DOCK CO.	L	1
			750,000	\$1,228,360	\$1,425,319			
FY 2001 Awards								
Channel maintenance MVS	P	4/17/2001	750,000	\$1,406,128	\$1,541,055	GREAT LAKES DREDGE & DOCK CO.	L	1
			750,000	\$1,406,128	\$1,541,055			
Dredge Type							Status of Business	
B Bucket	S Sidecaster						E Emerging Small	
D Dustpan	W Combination - All types						L Large	
H Hopper	X Pipeline & Bucket						S Small	
N Nonconventional	Y Pipeline & Hopper							
P Pipeline	Z Hopper & Bucket							
	u undefined							

LPMS Summary by Division/District

January - December 1998 and 1999

Kaskaskia Kaskaskia		Main River Mile: 0.8				Mississippi Valley Division St. Louis District			
Jan - Dec	Vessels				Barges			Bottoms	Tonnage
1998	Total	Rec	Comrcl	Other	Total	Loaded	Empty	Total	ktons
Upbound	3,583	3,231	344	8	633	36	597	4,216	32
Downbound	<u>3,344</u>	<u>3,009</u>	<u>344</u>	<u>5</u>	<u>592</u>	<u>563</u>	<u>29</u>	<u>3,936</u>	<u>893</u>
Total	6,927	6,240	688	13	1,225	599	626	8,152	925
1999									
Upbound	2,821	2,521	294	6	385	25	360	3,206	20
Downbound	<u>2,754</u>	<u>2,465</u>	<u>294</u>	<u>6</u>	<u>407</u>	<u>353</u>	<u>54</u>	<u>3,161</u>	<u>564</u>
Total	5,575	4,986	588	12	792	378	414	6,367	584
Percent Change	-20%	-20%	-15%	-8%	-35%	-37%	-34%	-22%	-37%
Jan - Dec	Lockages				Tows		Average Delay		Total Delay
1998	Total	Rec	Comrcl	Other	All	Delayed	All Tows (hrs)	Delayed Tows (hrs)	(hrs)
Upbound	1,224	873	343	8	302	15	0.01	0.26	3.95
Downbound	<u>1,212</u>	<u>878</u>	<u>329</u>	<u>5</u>	<u>287</u>	<u>14</u>	<u>0.01</u>	<u>0.23</u>	<u>3.15</u>
Total	2,436	1,751	672	13	589	29	0.01	0.24	7.10
1999									
Upbound	1,039	739	294	6	262	8	0.00	0.11	0.92
Downbound	<u>1,019</u>	<u>730</u>	<u>283</u>	<u>6</u>	<u>258</u>	<u>9</u>	<u>0.01</u>	<u>0.28</u>	<u>2.52</u>
Total	2,058	1,469	577	12	520	17	0.01	0.20	3.44
Percent Change	-16%	-16%	-14%	-8%	-12%	-41%	0%	-17%	-52%

27 Mississippi		Aux 1 River Mile: 185.5				Mississippi Valley Division St. Louis District			
Jan - Dec	Vessels				Barges			Bottoms	Tonnage
1998	Total	Rec	Comrcl	Other	Total	Loaded	Empty	Total	ktons
Upbound	1,195	452	705	38	1,954	636	1,318	3,149	985
Downbound	<u>1,590</u>	<u>793</u>	<u>705</u>	<u>41</u>	<u>2,331</u>	<u>1,838</u>	<u>493</u>	<u>3,921</u>	<u>2,948</u>
Total	2,785	1,245	1,410	79	4,285	2,474	1,811	7,070	3,933
1999									
Upbound	1,211	461	721	29	2,033	634	1,399	3,244	967
Downbound	<u>1,581</u>	<u>836</u>	<u>721</u>	<u>37</u>	<u>2,058</u>	<u>1,622</u>	<u>436</u>	<u>3,639</u>	<u>2,553</u>
Total	2,792	1,297	1,442	66	4,091	2,256	1,835	6,883	3,520
Percent Change	0%	4%	2%	-16%	-5%	-9%	1%	-3%	-11%
Jan - Dec	Lockages				Tows		Average Delay		Total Delay
1998	Total	Rec	Comrcl	Other	All	Delayed	All Tows (hrs)	Delayed Tows (hrs)	(hrs)
Upbound	902	197	668	37	467	160	1.59	4.65	743.37
Downbound	<u>1,082</u>	<u>314</u>	<u>728</u>	<u>40</u>	<u>563</u>	<u>175</u>	<u>1.57</u>	<u>5.05</u>	<u>884.43</u>
Total	1,984	511	1,396	77	1,030	335	1.58	4.86	1,627.80
1999									
Upbound	923	199	695	29	503	143	4.66	16.41	2,346.23
Downbound	<u>985</u>	<u>272</u>	<u>677</u>	<u>36</u>	<u>497</u>	<u>148</u>	<u>6.26</u>	<u>21.01</u>	<u>3,109.58</u>
Total	1,908	471	1,372	65	1,000	291	5.46	18.75	5,455.81
Percent Change	-4%	-8%	-2%	-16%	-3%	-13%	246%	286%	235%

LPMS Summary by Division/District

January - December 1998 and 1999

27 Mississippi		Main River Mile: 185.5				Mississippi Valley Division St. Louis District			
Jan - Dec		Vessels				Barges		Bottoms	Tonnage
1998		<u>Total</u>	<u>Rec</u>	<u>Comrc</u>	<u>Other</u>	<u>Total</u>	<u>Loaded</u>	<u>Empty</u>	<u>Total</u> <u>ktons</u>
Upbound		3,548	125	3,381	42	35,663	16,221	19,442	26,339
Downbound		<u>3,580</u>	<u>174</u>	<u>3,381</u>	<u>48</u>	<u>35,132</u>	<u>32,021</u>	<u>3,111</u>	<u>50,475</u>
Total		7,128	299	6,762	90	70,795	48,242	22,553	76,814
1999									
Upbound		3,747	179	3,551	17	38,577	15,531	23,046	24,662
Downbound		<u>3,806</u>	<u>216</u>	<u>3,551</u>	<u>15</u>	<u>38,370</u>	<u>35,183</u>	<u>3,187</u>	<u>55,197</u>
Total		7,553	395	7,102	32	76,947	50,714	26,233	79,859
Percent Change		6%	32%	5%	-64%	9%	5%	16%	4%
Jan - Dec		Lockages				Tows		Average Delay All Tows Delayed Tows	Total Delay
1998		<u>Total</u>	<u>Rec</u>	<u>Comrc</u>	<u>Other</u>	<u>All</u>	<u>Delayed</u>	<u>(hrs)</u>	<u>(hrs)</u>
Upbound		3,411	56	3,315	40	3,223	1,984	0.68	1.11
Downbound		<u>3,435</u>	<u>79</u>	<u>3,310</u>	<u>46</u>	<u>3,215</u>	<u>2,021</u>	<u>0.77</u>	<u>1.23</u>
Total		6,846	135	6,625	86	6,438	4,005	0.73	1.17
1999									
Upbound		3,545	66	3,465	14	3,342	2,152	1.05	1.64
Downbound		<u>3,631</u>	<u>84</u>	<u>3,535</u>	<u>12</u>	<u>3,420</u>	<u>2,308</u>	<u>1.08</u>	<u>1.60</u>
Total		7,176	150	7,000	26	6,762	4,460	1.07	1.62
Percent Change		5%	11%	6%	-70%	5%	11%	47%	38%

Melvin Price Mississippi		Aux River Mile: 200.8				Mississippi Valley Division St. Louis District			
Jan - Dec		Vessels				Barges		Bottoms	Tonnage
1998		<u>Total</u>	<u>Rec</u>	<u>Comrc</u>	<u>Other</u>	<u>Total</u>	<u>Loaded</u>	<u>Empty</u>	<u>Total</u> <u>ktons</u>
Upbound		965	614	336	15	473	187	286	1,438
Downbound		<u>914</u>	<u>565</u>	<u>336</u>	<u>20</u>	<u>509</u>	<u>204</u>	<u>305</u>	<u>1,423</u>
Total		1,879	1,179	672	35	982	391	591	2,861
1999									
Upbound		1,934	975	940	19	3,821	1,919	1,902	5,755
Downbound		<u>2,312</u>	<u>1,376</u>	<u>940</u>	<u>17</u>	<u>4,357</u>	<u>3,390</u>	<u>967</u>	<u>6,669</u>
Total		4,246	2,351	1,880	36	8,178	5,309	2,869	12,424
Percent Change		126%	99%	180%	3%	733%	1258%	385%	334%
Jan - Dec		Lockages				Tows		Average Delay All Tows Delayed Tows	Total Delay
1998		<u>Total</u>	<u>Rec</u>	<u>Comrc</u>	<u>Other</u>	<u>All</u>	<u>Delayed</u>	<u>(hrs)</u>	<u>(hrs)</u>
Upbound		624	290	319	15	235	18	0.02	0.31
Downbound		<u>598</u>	<u>254</u>	<u>324</u>	<u>20</u>	<u>241</u>	<u>21</u>	<u>0.03</u>	<u>0.31</u>
Total		1,222	544	643	35	476	39	0.03	0.31
1999									
Upbound		1,396	492	886	18	628	298	6.90	14.53
Downbound		<u>1,536</u>	<u>643</u>	<u>877</u>	<u>16</u>	<u>668</u>	<u>302</u>	<u>8.52</u>	<u>18.85</u>
Total		2,932	1,135	1,763	34	1,296	600	7.73	16.71
Percent Change		140%	109%	174%	-3%	172%	1438%	5667%	5290%

LPMS Summary by Division/District

January - December 1998 and 1999

Melvin Price Mississippi		Main River Mile: 200.8				Mississippi Valley Division St. Louis District				
Jan - Dec		Vessels				Barges		Bottoms	Tonnage	
1998		<u>Total</u>	<u>Rec</u>	<u>Comrc</u>	<u>Other</u>	<u>Total</u>	<u>Loaded</u>	<u>Empty</u>	<u>Total</u>	<u>ktons</u>
Upbound		3,404	355	3,009	40	34,098	15,838	18,260	37,502	25,580
Downbound		<u>3,833</u>	<u>789</u>	<u>3,009</u>	<u>42</u>	<u>33,690</u>	<u>30,644</u>	<u>3,046</u>	<u>37,523</u>	<u>47,583</u>
Total		7,237	1,144	6,018	82	67,788	46,482	21,306	75,025	73,163
1999										
Upbound		2,722	54	2,660	8	33,934	13,495	20,439	36,656	21,494
Downbound		<u>2,791</u>	<u>75</u>	<u>2,660</u>	<u>8</u>	<u>33,491</u>	<u>30,964</u>	<u>2,527</u>	<u>36,282</u>	<u>48,129</u>
Total		5,513	129	5,320	16	67,425	44,459	22,966	72,938	69,623
Percent Change		-24%	-89%	-12%	-80%	-1%	-4%	8%	-3%	-5%
Jan - Dec		Lockages				Tows		Average Delay		Total Delay
1998		<u>Total</u>	<u>Rec</u>	<u>Comrc</u>	<u>Other</u>	<u>All</u>	<u>Delayed</u>	<u>(hrs)</u>	<u>(hrs)</u>	<u>(hrs)</u>
Upbound		3,137	169	2,932	36	2,830	1,722	0.68	1.12	1,920.52
Downbound		<u>3,313</u>	<u>339</u>	<u>2,936</u>	<u>38</u>	<u>2,906</u>	<u>1,522</u>	<u>0.59</u>	<u>1.13</u>	<u>1,719.82</u>
Total		6,450	508	5,868	74	5,736	3,244	0.63	1.12	3,640.34
1999										
Upbound		2,670	29	2,634	7	2,591	1,587	0.69	1.13	1,786.15
Downbound		<u>2,726</u>	<u>30</u>	<u>2,691</u>	<u>5</u>	<u>2,669</u>	<u>1,381</u>	<u>0.69</u>	<u>1.33</u>	<u>1,838.43</u>
Total		5,396	59	5,325	12	5,260	2,968	0.69	1.22	3,624.58
Percent Change		-16%	-88%	-9%	-84%	-8%	-9%	10%	9%	0%

25 Mississippi		Main River Mile: 241.4				Mississippi Valley Division St. Louis District				
Jan - Dec		Vessels				Barges		Bottoms	Tonnage	
1998		<u>Total</u>	<u>Rec</u>	<u>Comrc</u>	<u>Other</u>	<u>Total</u>	<u>Loaded</u>	<u>Empty</u>	<u>Total</u>	<u>ktons</u>
Upbound		2,730	1,111	1,580	39	16,924	5,981	10,943	19,654	9,453
Downbound		<u>2,787</u>	<u>1,160</u>	<u>1,580</u>	<u>41</u>	<u>17,010</u>	<u>16,416</u>	<u>594</u>	<u>19,797</u>	<u>25,367</u>
Total		5,517	2,271	3,160	80	33,934	22,397	11,537	39,451	34,820
1999										
Upbound		2,866	1,057	1,788	21	20,157	5,909	14,248	23,023	9,291
Downbound		<u>3,037</u>	<u>1,216</u>	<u>1,788</u>	<u>24</u>	<u>20,105</u>	<u>19,418</u>	<u>687</u>	<u>23,142</u>	<u>30,245</u>
Total		5,903	2,273	3,576	45	40,262	25,327	14,935	46,165	39,536
Percent Change		7%	0%	13%	-44%	19%	13%	29%	17%	14%
Jan - Dec		Lockages				Tows		Average Delay		Total Delay
1998		<u>Total</u>	<u>Rec</u>	<u>Comrc</u>	<u>Other</u>	<u>All</u>	<u>Delayed</u>	<u>(hrs)</u>	<u>(hrs)</u>	<u>(hrs)</u>
Upbound		1,939	382	1,518	39	1,311	1,047	4.68	5.86	6,139.65
Downbound		<u>1,901</u>	<u>396</u>	<u>1,464</u>	<u>41</u>	<u>1,373</u>	<u>1,100</u>	<u>4.96</u>	<u>6.18</u>	<u>6,803.32</u>
Total		3,840	778	2,982	80	2,684	2,147	4.82	6.03	12,942.97
1999										
Upbound		2,057	340	1,697	20	1,502	1,270	4.41	5.22	6,629.48
Downbound		<u>2,076</u>	<u>394</u>	<u>1,658</u>	<u>24</u>	<u>1,570</u>	<u>1,324</u>	<u>3.26</u>	<u>3.86</u>	<u>5,116.05</u>
Total		4,133	734	3,355	44	3,072	2,594	3.82	4.53	11,745.53
Percent Change		8%	-6%	13%	-45%	14%	21%	-21%	-25%	-9%

LPMS Summary by Division/District

January - December 1998 and 1999

24 Mississippi		Main River Mile: 273.4				Mississippi Valley Division St. Louis District			
Jan - Dec	Vessels				Barges			Bottoms	Tonnage
1998	<u>Total</u>	<u>Rec</u>	<u>Comrc</u>	<u>Other</u>	<u>Total</u>	<u>Loaded</u>	<u>Empty</u>	<u>Total</u>	<u>ktons</u>
Upbound	2,146	643	1,456	47	16,924	5,973	10,951	19,070	9,321
Downbound	<u>2,196</u>	<u>690</u>	<u>1,456</u>	<u>48</u>	<u>16,993</u>	<u>16,409</u>	<u>584</u>	<u>19,189</u>	<u>25,426</u>
Total	4,342	1,333	2,912	95	33,917	22,382	11,535	38,259	34,747
1999									
Upbound	2,314	657	1,635	22	20,149	5,922	14,227	22,463	9,242
Downbound	<u>2,536</u>	<u>880</u>	<u>1,635</u>	<u>22</u>	<u>20,083</u>	<u>19,390</u>	<u>693</u>	<u>22,619</u>	<u>30,055</u>
Total	4,850	1,537	3,270	44	40,232	25,312	14,920	45,082	39,297
Percent Change	12%	15%	12%	-54%	19%	13%	29%	18%	13%
Jan - Dec	Lockages				Tows		Average Delay		Total Delay
1998	<u>Total</u>	<u>Rec</u>	<u>Comrc</u>	<u>Other</u>	<u>All</u>	<u>Delayed</u>	<u>(hrs)</u>	<u>(hrs)</u>	<u>(hrs)</u>
Upbound	1,742	270	1,426	46	1,313	1,059	4.72	5.85	6,198.75
Downbound	<u>1,779</u>	<u>301</u>	<u>1,430</u>	<u>48</u>	<u>1,374</u>	<u>1,090</u>	<u>4.49</u>	<u>5.65</u>	<u>6,163.40</u>
Total	3,521	571	2,856	94	2,687	2,149	4.60	5.75	12,362.15
1999									
Upbound	1,903	288	1,593	22	1,497	1,254	3.03	3.62	4,539.48
Downbound	<u>1,956</u>	<u>315</u>	<u>1,619</u>	<u>22</u>	<u>1,562</u>	<u>1,265</u>	<u>2.83</u>	<u>3.49</u>	<u>4,419.85</u>
Total	3,859	603	3,212	44	3,059	2,519	2.93	3.56	8,959.33
Percent Change	10%	6%	12%	-53%	14%	17%	-36%	-38%	-28%

1998 data unavailable for the following month(s): Jan